

# 1987

## Census of Agriculture

AC87-A-16

Volume 1  
GEOGRAPHIC AREA SERIES

Part 16

**Kansas**  
State and County Data

89 393

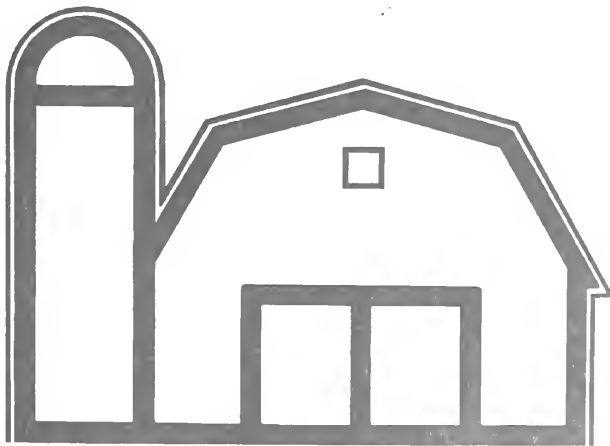
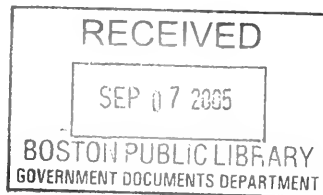
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# ACKNOWLEDGMENTS

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This report was prepared in the Agriculture Division. Many other divisions contributed to this preparation: Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; Economic Programming prepared the computer programs; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private

organizations made significant recommendations which helped establish data content.

Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

If you have any questions concerning the statistics in this report, call:

(301) 763-8555 Division Chief

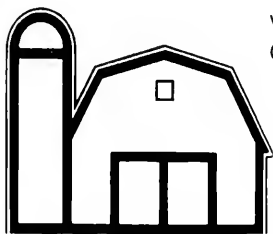
(301) 763-8567 Crops Branch

(301) 763-8569 Livestock Branch

(301) 763-8566 Farm Economics Branch

(301) 763-1113 General Information

(301) 763-8558 Statistical Methodology



VOLUME 1  
GEOGRAPHIC AREA SERIES

**1987**  
**Census of**  
**Agriculture**

AC87-A-16  
Changed November 1989

**CHANGE SHEET**

**Kansas**

Following are changes to the 1987 Census of Agriculture volume 1 publications:

**Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin <sup>1</sup>	Farms operated by Black and other races			
			Black	American Indian	Asian	Other (see text)
<b>1987 OPERATOR CHARACTERISTICS</b>						
Operators by days of work off farm						
Any	1 348	71	83	85	6	12
100 to 199 days	270	11	8	9	-	2

<sup>1</sup> See chapter 1, table 16, for operators not of or not reporting Spanish origin

Following are changes to appendix C:

**Table G. State Coverage Evaluation Estimates of Farms Not on the Mail List: 1987**

[During additional processing for coverage evaluation estimates, minor errors in estimates and relative standard errors were discovered for selected data items in some States. Corrected estimates will be published in Volume 2, Subject Series, Part 2, Coverage Evaluation]

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# 1987

## Census of Agriculture

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State and County Data

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Issued June 1989



U.S. Department of Commerce  
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**Thomas L. Mesenbourg**, Chief,  
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**AGRICULTURE DIVISION**  
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\*Not published for this State.



# INTRODUCTION

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## HISTORY

The 1987 Census of Agriculture is the 23d taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

## USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

## AUTHORITY AND AREA COVERED

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191, which directs that a census be taken in 1979, 1983, and in every

fifth year after 1983 covering the prior year. The 1987 census includes each State, Puerto Rico, Guam, and the Virgin Island of the United States. A census of agriculture will be conducted in American Samoa and the Commonwealth of the Northern Mariana Islands in conjunction with the 1990 Census of Population and Housing.

## FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. The current definition, first used for the 1974 census, is any place from which \$1,000 or more of agricultural products were produced and sold or normally would have been sold during the census year. The farm definition used for the outlying areas varies according to area. The report for each area includes a discussion of the farm definition.

## COMPARABILITY OF DATA

Data on acreages and inventories for 1987 and 1982 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

The 1978 U.S., region, and State data shown in the 1978 Census of Agriculture publications included data for farms on the mail list plus estimates from an area sample for farms not on the mail list. For comparability, the 1978 data in the 1987 publications include only farms on the mail list.

## TABULAR PRESENTATION

**State data**—Tables 1 through 47 in chapter 1 show detailed State-level data usually accompanied by historical data for one or more past censuses. Tables 48 through 53 provide 1987 State data cross-tabulated by various farm classifications.

**County data**—Chapter 2 presents selected data items by county. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the column headings. Tables 17 through 36 include only

counties reporting the data item. Counties not having the item, or with a limited number of farms reporting the item, have data combined and presented as "all other counties."

## ADVANCE REPORTS

Advance reports of 1987 census data have been published separately for each county with 10 farms or more, each State, and the United States. This series provided, at the earliest possible date, final data on major data items together with comparable final data from the 1982 census. Data items are standard across States except information on selected crops harvested, which vary by State according to their relative importance in the State.

## ELECTRONIC DATA DISSEMINATION

The volume 1 data are available on computer tapes and compact disc. The advance report data are available on computer tapes, computer diskettes, and through electronic data services such as the AGRIDATA network, the CENDATA package on Dialog, CompuServe on-line services, and the Census Bureau's State Data Center Bulletin Board. Computer tapes, diskettes, and compact discs are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone (301) 763-4100).

## SPECIAL TABULATIONS

Custom designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

## CENSUS DISCLOSURE RULES

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of

farms in a given size category or other classification, such as size of farm, is not considered a release of confidential information and is provided even though other information is withheld.

## INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

## ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

-	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(IC)	Independent city.
(NA)	Not available.
(S)	Withheld because estimate did not meet publication standards on the basis of either the response rate (associated relative standard error) or a consistency review.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
cwt	Hundredweight.
sq ft	Square feet.



# Highlights of the State's Agriculture: 1987 and 1982

(Dollar figures are in current dollars with no adjustment for price changes For meaning of abbreviations and symbols, see introductory text.)

Item	All farms		
	1987	1982	Percent change from 1982 to 1987
Farms.....number.....	68 579	73 315	-6.5
Land in farms.....acres.....	46 628 519	47 052 213	-9
Average size of farm.....acres.....	680	642	5.9
Value of land and buildings <sup>1</sup> .....dollars.....	278 047	384 197	-27.8
Average per farm.....dollars.....	413	601	-31.3
Farms by size.....			
1 to 9 acres.....	3 689	3 547	-4.0
10 to 49 acres.....	6 222	6 837	-9.0
50 to 179 acres.....	15 510	16 720	-7.2
180 to 499 acres.....	16 705	18 693	-10.6
500 to 999 acres.....	12 093	13 600	-11.1
1,000 to 1,999 acres.....	9 304	9 426	-1.3
2,000 acres or more.....	5 056	4 490	12.6
Harvested cropland.....farms.....	57 822	62 860	-8.0
.....acres.....	17 729 394	20 186 974	-12.2
Irrigated land.....farms.....	7 352	7 257	1.3
.....acres.....	2 463 073	2 675 167	-7.9
Market value of agricultural products sold.....\$1,000.....	6 476 669	6 190 861	4.6
Average per farm.....dollars.....	94 441	84 442	11.8
Crops, including nursery and greenhouse crops.....\$1,000.....	1 693 609	2 143 047	-21.0
Grains.....\$1,000.....	1 550 403	2 009 729	-22.9
Cotton and cottonseed.....\$1,000.....	186	-	-
Tobacco.....\$1,000.....	80	77	4.7
Hay, silage, and field seeds.....\$1,000.....	109 574	100 169	9.4
Vegetables, sweet corn, and melons.....\$1,000.....	4 151	3 206	28.5
Fruits, nuts, and berries.....\$1,000.....	1 693	1 398	21.1
Nursery and greenhouse crops.....\$1,000.....	26 805	21 515	24.6
Other crops.....\$1,000.....	716	6 954	-89.7
Livestock, poultry and their products.....\$1,000.....	4 783 060	4 047 815	18.2
Poultry and poultry products.....\$1,000.....	25 284	25 755	-1.8
Dairy products.....\$1,000.....	140 232	162 232	-13.6
Cattle and calves.....\$1,000.....	4 305 335	3 516 670	22.4
Hogs and pigs.....\$1,000.....	284 375	316 862	-10.3
Sheep, lambs, and wool.....\$1,000.....	18 561	15 502	19.7
Other livestock and livestock products (see text).....\$1,000.....	9 273	10 773	-13.9
Farms by type of organization.....			
Individual or family (sole proprietorship).....	60 202	64 313	-6.4
Partnership.....	5 889	6 702	-12.1
Corporation.....	2 100	1 876	11.9
Other—cooperative, estate or trust, institutional, etc.....	388	424	-8.5
Operators by principal occupation.....			
Farming.....	42 607	47 293	-9.9
Other.....	25 972	26 022	-2
Operators by days worked off farm.....			
Any.....	34 654	35 521	-2.4
200 days or more.....	21 677	21 306	1.7
Average age of operator.....years.....	52.0	50.9	2.2
Total farm production expenses <sup>1</sup> .....\$1,000.....	5 516 518	(NA)	(NA)
Selected farm production expenses <sup>1</sup> .....\$1,000.....			
Livestock and poultry purchased.....\$1,000.....	2 426 149	1 900 272	27.7
Feed for livestock and poultry.....\$1,000.....	867 270	920 415	-3.6
Commercial fertilizer <sup>2</sup> .....\$1,000.....	215 166	254 590	-15.1
Agricultural chemicals <sup>3</sup> .....\$1,000.....	125 003	94 957	31.6
Petroleum products.....\$1,000.....	243 568	358 860	-32.1
Hired farm labor.....\$1,000.....	226 075	153 404	47.4
Interest expense <sup>3</sup> .....\$1,000.....	314 163	467 054	-32.7
Livestock and poultry inventory.....			
Cattle and calves.....farms.....	40 785	47 008	-13.2
.....number.....	5 539 292	5 800 138	-4.5
Milk cows.....farms.....	9 093	4 631	-33.2
.....number.....	96 675	123 009	-21.4
Hogs and pigs.....farms.....	6 768	9 241	-26.8
.....number.....	1 516 878	1 708 770	-11.2
Chickens 3 months old or older.....farms.....	4 206	5 044	-30.4
.....number.....	2 094 610	2 093 245	1
Selected crops harvested.....			
Corn for grain or seed.....farms.....	8 944	8 346	7.2
.....acres.....	1 243 969	1 161 875	7.1
Corn for silage or green chop.....farms.....	2 009	3 020	-33.5
.....acres.....	109 230	154 307	-29.2
Sorghum for grain or seed.....farms.....	232 492	26 908	20.8
.....acres.....	3 395 564	3 187 146	6.7
Wheat for grain.....farms.....	38 638	49 231	-21.5
.....acres.....	8 679 588	11 664 005	-25.6
Oats for grain.....farms.....	5 313	6 644	-20.0
.....acres.....	128 091	168 982	-24.2
Soybeans for beans.....farms.....	18 864	17 116	10.2
.....acres.....	1 878 978	1 692 288	11.0
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc (see text).....farms.....	33 964	37 341	-9.0
.....acres.....	2 254 082	2 233 631	9

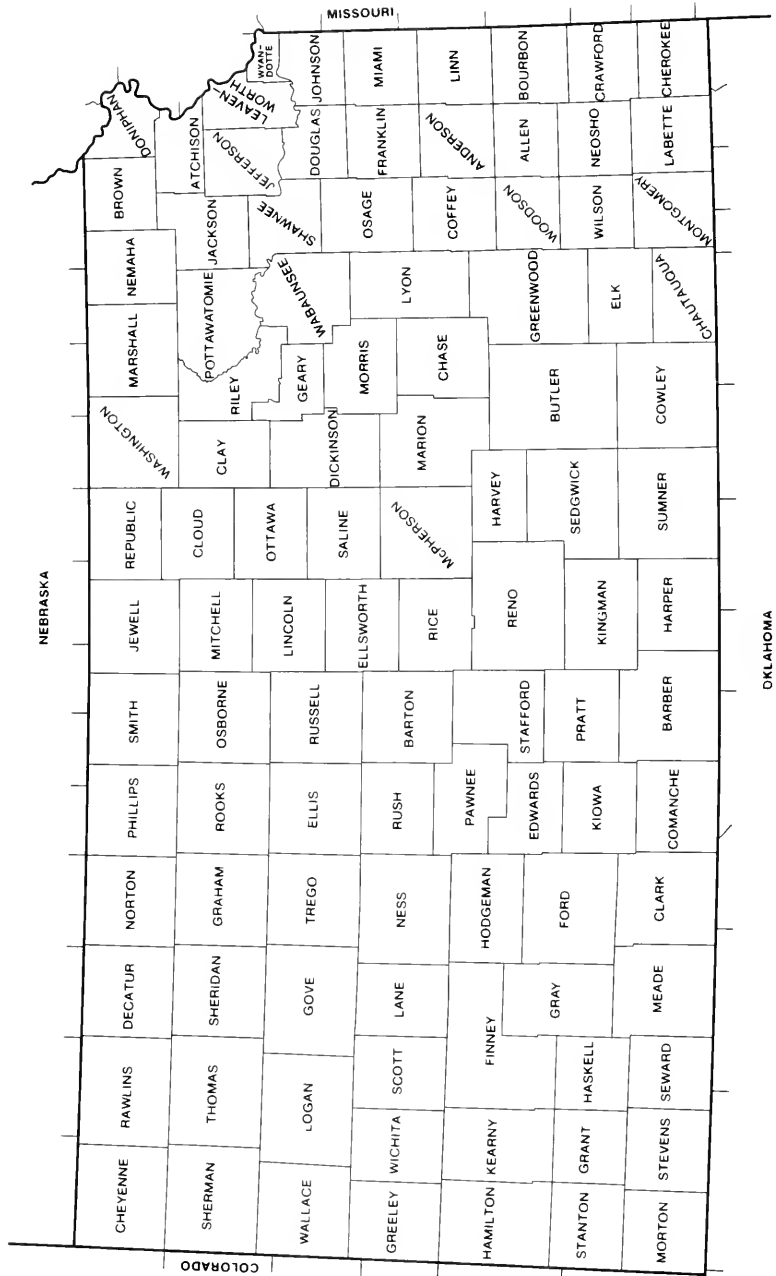
<sup>1</sup>Data are based on a sample of farms

<sup>2</sup>Data for 1987 include cost of custom applications

<sup>3</sup>Data for 1982 do not include imputation for item nonresponse

Figure 1. State Map

KANSAS



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Figure 2. **Profile of State's Agriculture: 1987**

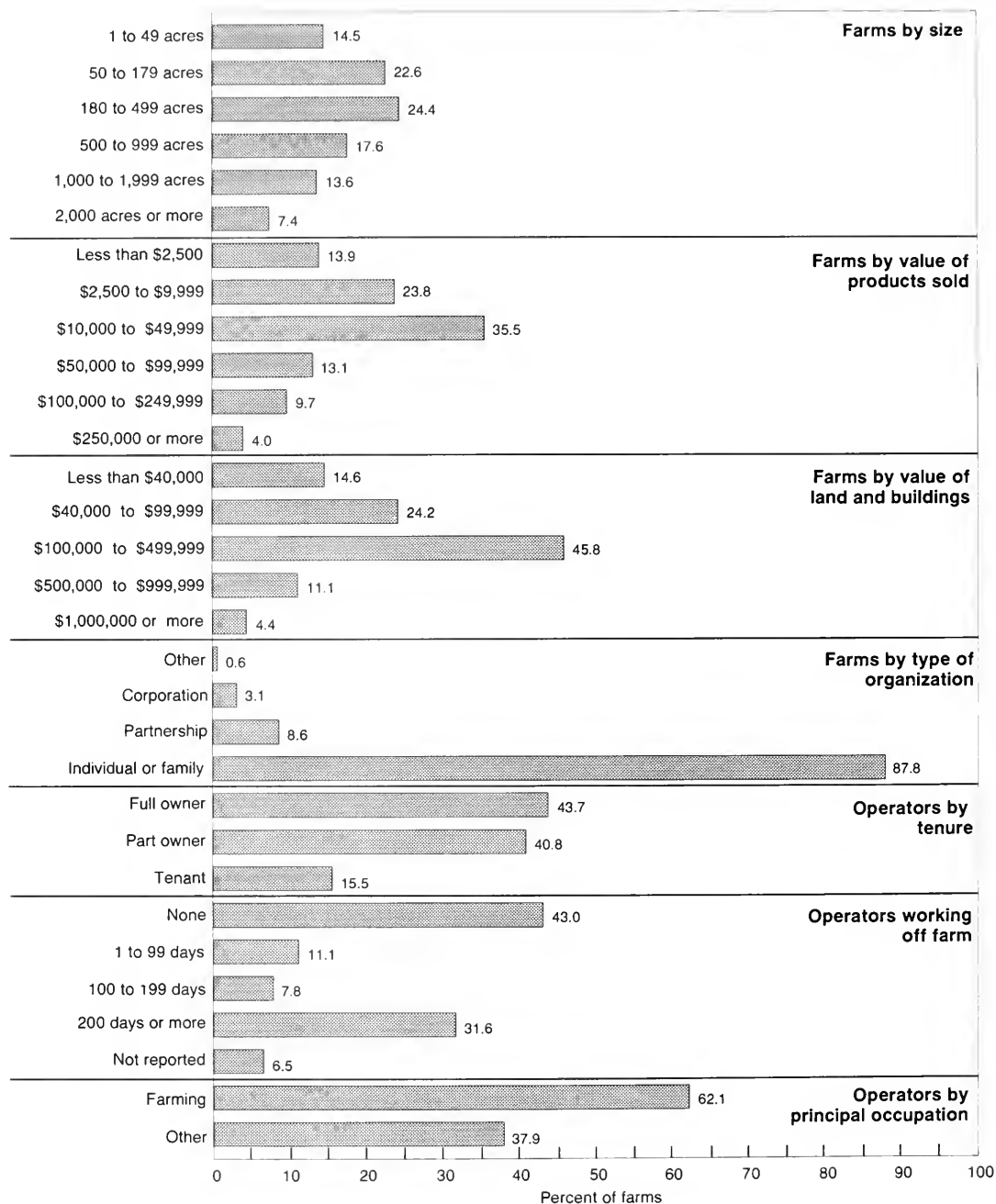


Figure 3. **Percent of Farms and of Value of Products Sold: 1987**

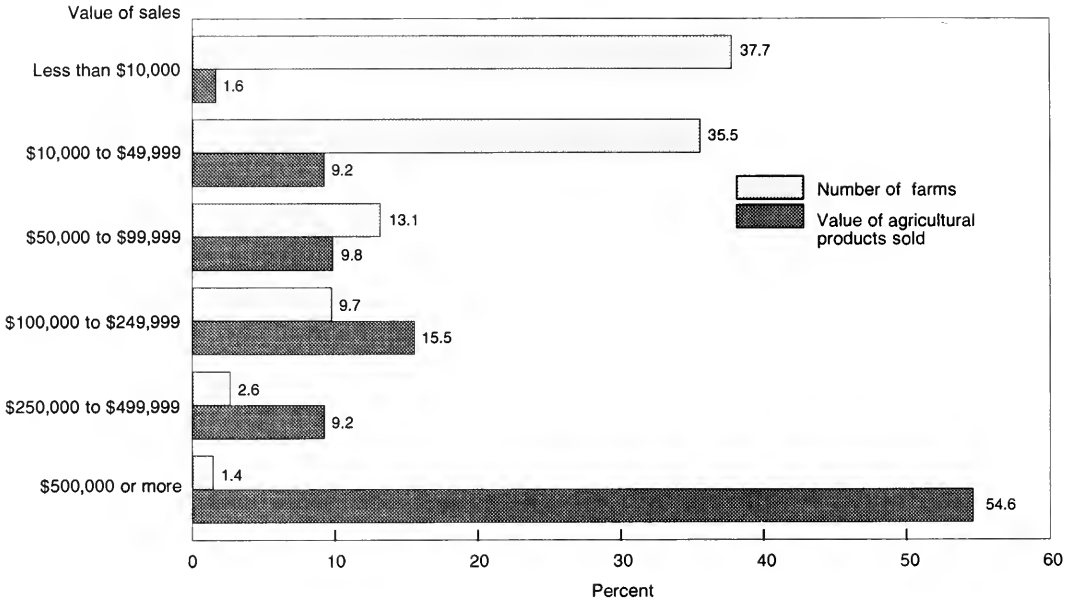


Figure 4. **Farms by Value of Agricultural Products Sold: 1959 to 1987**

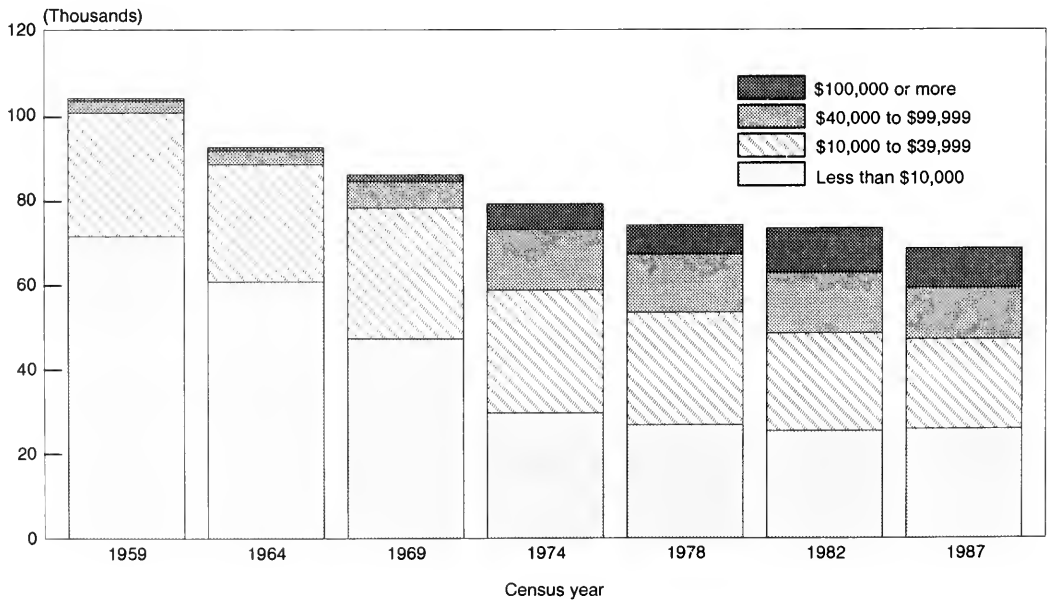


Figure 5. **Land Use: 1987**

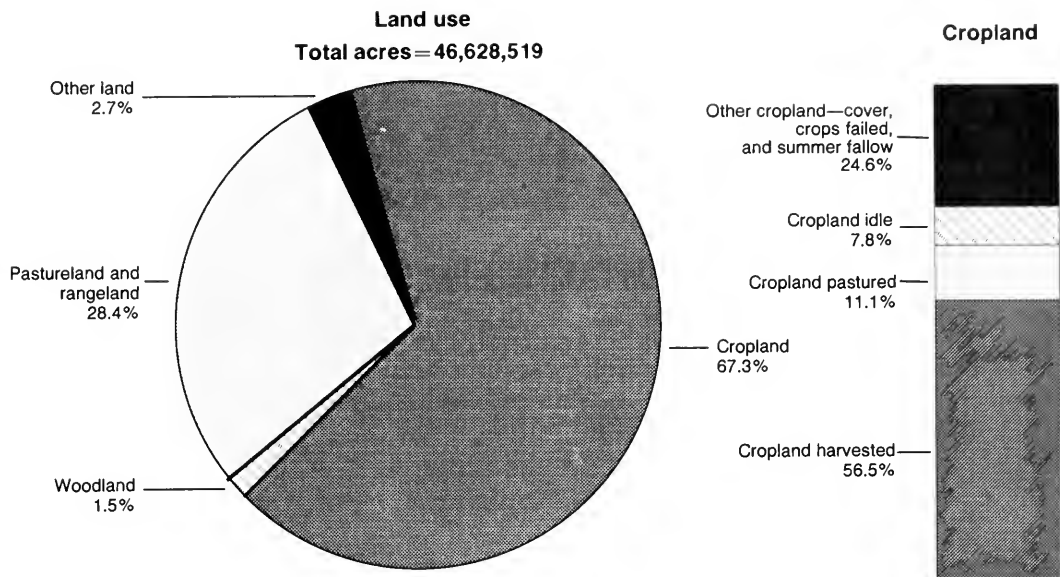


Figure 6. **Selected Crops Harvested: 1987**

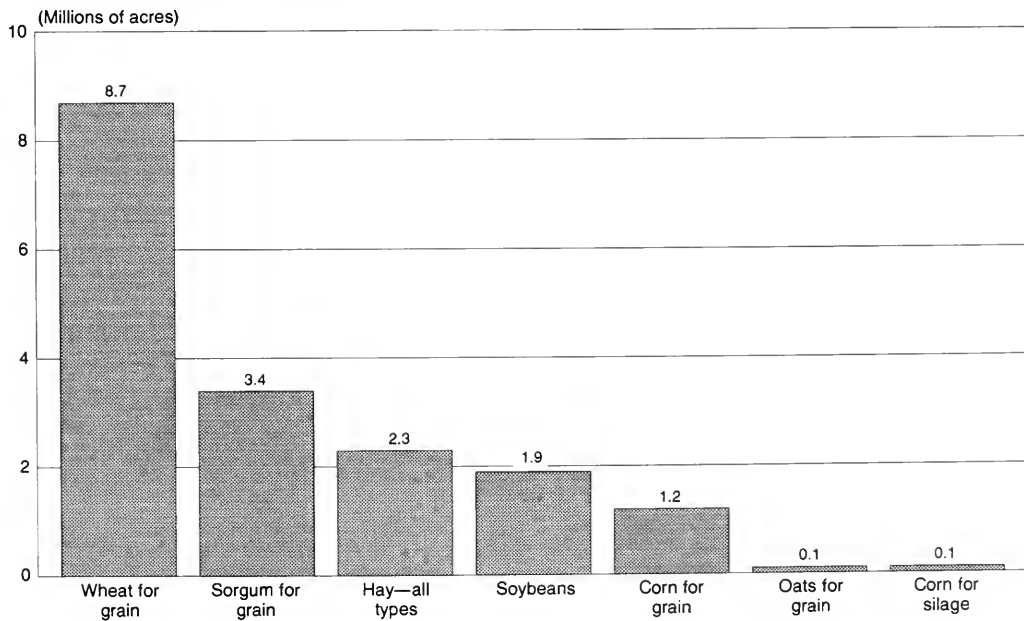


Figure 7. **Value of Livestock and Poultry Sold: 1987**

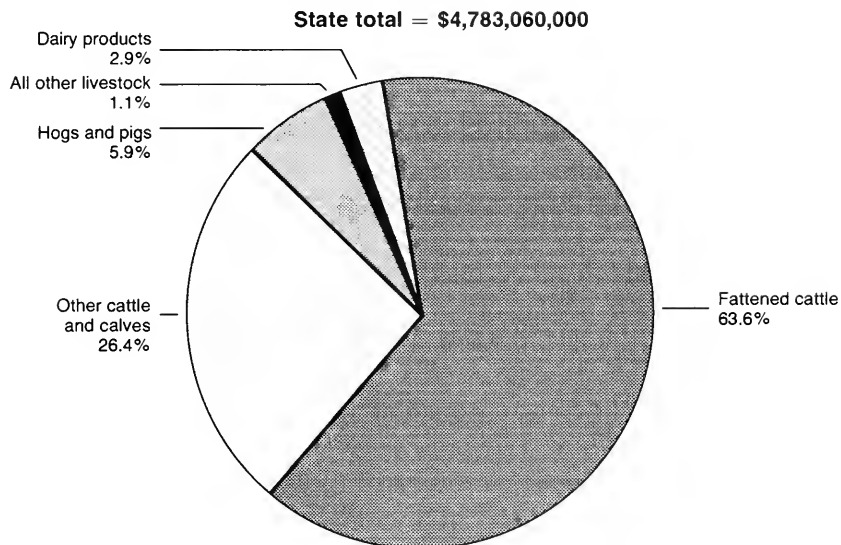
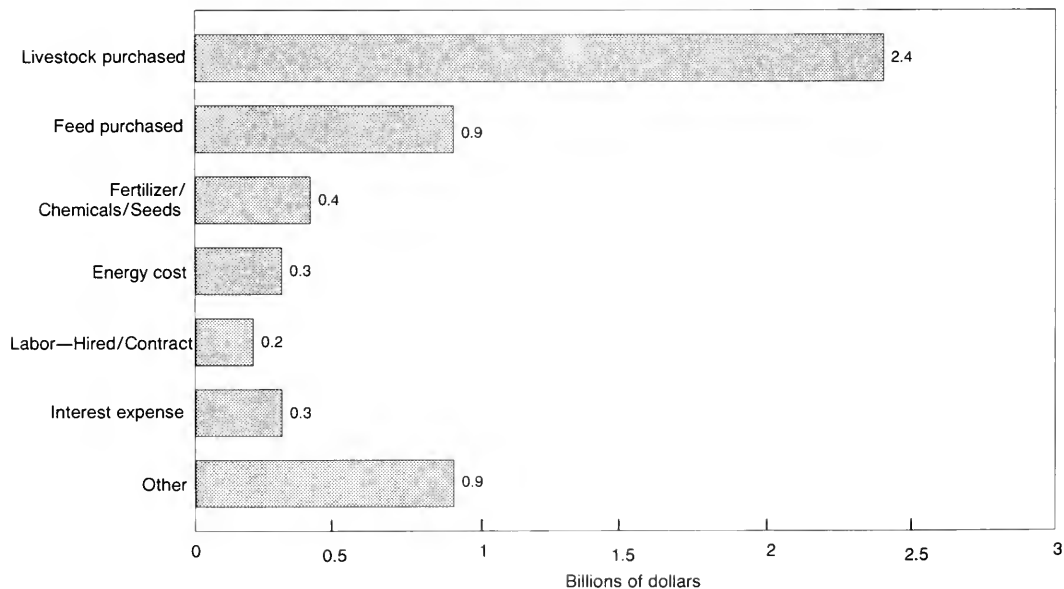


Figure 8. **Production Expenses: 1987**



# Table 1. Historical Highlights: 1987 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text]

All farms	1987	1982	1978	1974	1969	1964	1959	1954
Farms.....number.....	88 579	73 315	74 171	79 188	88 057	92 440	104 347	120 187
Land in farms.....acres.....	46 628 519	47 052 213	47 499 831	47 945 722	49 390 389	50 271 117	50 152 870	50 023 538
Average size of farm.....acres.....	580	642	640	605	574	544	481	418
Value of land and buildings <sup>1</sup> :								
Average per farm.....dollars.....	278 047	384 197	322 165	179 454	91 131	66 397	48 084	33 117
Average per acre.....dollars.....	413	601	498	296	159	122	100	80
Estimated market value of all machinery and equipment <sup>1</sup> .....\$1,000.....	3 447 663	3 830 618	3 137 686	2 108 529	1 008 606	(NA)	(NA)	(NA)
Average per farm.....dollars.....	50 411	52 304	42 365	28 069	12 124	(NA)	(NA)	(NA)
Farms by size:								
1 to 9 acres.....	3 689	3 547	3 186	2 797	3 460	2 366	2 952	8 542
10 to 49 acres.....	6 222	6 837	5 379	5 127	5 231	6 465	6 810	8 810
50 to 179 acres.....	15 510	16 720	16 971	18 974	19 025	20 796	24 458	30 118
180 to 499 acres.....	16 705	18 693	20 044	23 231	27 334	31 514	38 547	47 097
500 to 999 acres.....	12 093	13 600	14 871	18 047	18 394	19 664	19 710	18 890
1,000 to 1,999 acres.....	9 304	9 428	9 501	8 193	9 272	8 518		
2,000 acres or more.....	5 056	4 480	4 219	3 181	3 341	3 117	10 070	8 712
Total cropland.....farms.....	61 615	68 481	68 430	74 306	80 455	88 535	97 420	110 350
.....acres.....	31 385 090	30 598 859	29 843 255	29 984 266	31 767 739	29 421 414	29 623 874	29 577 170
Harvested cropland.....farms.....	57 822	62 860	64 862	70 573	76 110	84 171	94 918	107 602
.....acres.....	17 729 394	20 186 974	18 987 644	19 870 535	17 648 231	18 160 353	20 528 357	21 440 232
Irrigated land.....farms.....	7 352	7 257	7 961	6 710	6 271	5 102	4 592	2 738
.....acres.....	2 463 073	2 675 167	2 665 757	2 010 385	1 522 317	1 004 210	762 101	331 551
Market value of agricultural products sold <sup>2</sup> .....\$1,000.....	6 476 669	8 190 861	4 995 543	3 682 044	1 818 018	1 174 563	1 110 817	802 340
Average per farm.....dollars.....	94 441	84 442	67 352	46 497	21 125	12 708	10 645	8 677
Crops, including nursery and greenhouse crops.....\$1,000.....	1 693 609	2 143 047	1 440 843	1 794 548	579 188	448 267	485 902	428 282
Livestock, poultry, and their products.....\$1,000.....	4 783 060	4 047 815	3 554 701	1 886 980	1 238 363	725 635	624 603	373 890
Farms by value of sales <sup>3</sup> :								
Less than \$2,500.....	9 502	9 637	7 967	10 897	18 268	23 670	25 522	41 649
\$2,500 to \$4,999.....	6 919	6 565	7 897	7 698	12 280	15 622	18 469	26 325
\$5,000 to \$9,999.....	9 430	9 183	10 944	11 067	16 699	21 421	26 434	29 828
\$10,000 to \$24,999.....	14 070	15 130	17 284				32 673	18 649
\$25,000 to \$49,999.....	10 282	11 827	13 426	43 422	37 115	30 862	-	3 601
\$50,000 to \$99,999.....	8 987	10 459	9 687				-	-
\$100,000 to \$499,999.....	8 422	9 584	6 324	5 659	1 534		-	-
\$500,000 or more.....	957	895	604	412	142	748	-	-
Farms by type of organization:								
Individual or family (sole proprietorship).....	60 202	64 313	65 380	(NA)	(NA)	(NA)	(NA)	(NA)
Partnership.....	5 889	6 702	7 092	(NA)	(NA)	(NA)	(NA)	(NA)
Corporation.....	2 100	1 876	1 478	(NA)	(NA)	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.....	388	424	221	(NA)	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm <sup>4</sup> :								
None.....	29 462	30 524	34 255	31 086	(NA)	(NA)	(NA)	66 608
Any.....	34 654	35 291	36 256	48 100	43 706	40 808	45 169	52 066
200 days or more.....	21 677	21 306	20 390	16 970	21 147	18 086	17 881	17 988
Operators by principal occupation <sup>5</sup> :								
Farming.....	42 607	47 293	49 104	57 633	(NA)	(NA)	(NA)	(NA)
Other.....	25 972	26 022	25 067	20 722	(NA)	(NA)	(NA)	(NA)
Average age of operator <sup>6</sup> .....years.....	52.0	50.9	50.7	52.2	51.1	51.3	50.5	49.4
Total farm production expenses <sup>1</sup> .....\$1,000.....	5 516 518	(NA)	(NA)	2 678 186	1 531 075	(NA)	(NA)	(NA)
Selected farm production expenses <sup>1</sup> :								
Livestock and poultry purchased.....\$1,000.....	2 426 149	1 900 272	1 674 241	738 839	573 566	267 759	231 466	(NA)
Feed for livestock and poultry.....\$1,000.....	867 270	920 415	803 712	602 285	234 254	158 573	102 041	96 792
Commercial fertilizer <sup>7</sup> .....\$1,000.....	216 166	254 590	252 403	205 830	72 568	44 808	(NA)	(NA)
Petroleum products.....\$1,000.....	243 568	358 860	207 732	138 140	76 882	72 103	65 801	58 296
Hired farm labor.....\$1,000.....	226 075	153 404	131 444	85 140	53 816	38 399	33 496	31 717
Interest expense <sup>8</sup> .....\$1,000.....	314 163	467 054	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals <sup>9</sup> .....\$1,000.....	125 003	94 957	68 543	43 071	16 856	(NA)	(NA)	(NA)
Livestock and poultry:								
Cattle and calves inventory.....farms.....	40 785	47 008	48 215	54 045	60 299	71 558	81 372	102 679
.....number.....	5 539 292	5 800 138	5 930 018	5 590 626	5 753 261	5 149 607	4 324 106	4 304 950
Beef cows.....farms.....	31 475	36 497	37 856	43 545	(NA)	54 833	(NA)	(NA)
.....number.....	1 354 649	1 523 697	1 579 322	1 696 514	1 598 226	1 598 226	1 160 221	1 355 015
Milk cows.....farms.....	3 092	4 531	7 823	12 563	12 563	25 890	46 880	77 982
.....number.....	96 675	123 009	120 775	149 477	272 099	240 522	316 470	452 924
Cattle and calves sold.....farms.....	41 498	47 032	49 162	54 803	61 404	70 324	78 843	89 804
.....number.....	7 310 338	6 519 159	6 756 343	5 104 331	4 711 037	3 920 543	2 810 987	2 332 667
Hogs and pigs inventory.....farms.....	6 766	9 241	13 329	13 065	19 784	24 819	37 615	41 594
.....number.....	1 516 878	1 708 770	2 014 541	1 520 269	1 638 904	1 264 346	1 341 300	902 220
Hogs and pigs sold.....farms.....	7 090	9 778	13 794	14 558	25 088	25 088	34 602	36 005
.....number.....	2 759 676	3 036 205	3 344 600	2 829 467	2 934 653	2 257 937	1 708 695	1 051 367
Chickens 3 months old or older inventory <sup>7</sup> .....farms.....	4 206	6 044	7 137	9 615	16 211	35 657	62 823	89 258
.....number.....	2 094 610	2 093 245	2 796 152	2 728 432	3 889 910	5 068 037	7 705 091	10 801 470
Broilers and other meat-type chickens sold.....farms.....	132	210	220	270	194	10	24	110
.....number.....	176 061	94 543	259 001	438 326	132 878	82 950	560 189	841 460

See footnotes at end of table.

Table 1. **Historical Highlights: 1987 and Earlier Census Years—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

All farms	1987	1982	1978	1974	1969	1964	1959	1954
Selected crops harvested:								
Corn for grain or seed ---- farms...	8 944	8 346	10 618	13 300	17 131	23 570	39 223	29 557
acres...	1 243 969	1 161 875	1 567 013	1 597 279	1 152 878	988 065	1 674 816	1 317 485
bushels...	144 133 581	130 662 235	154 173 376	126 247 120	90 136 720	44 103 321	69 902 423	31 223 389
Sorghum for grain or seed ---- farms...	32 492	26 908	34 778	34 821	40 159	46 959	59 661	46 879
acres...	3 399 564	3 187 148	3 664 560	3 238 489	3 167 318	2 678 091	3 835 328	3 545 992
bushels...	228 045 100	192 400 229	176 218 600	132 210 153	178 300 694	92 530 503	123 201 103	49 824 979
Wheat for grain ---- farms...	98 638	49 231	46 131	55 895	62 204	71 703	83 005	84 203
acres...	8 679 588	11 664 008	9 601 848	11 040 335	9 342 569	9 034 093	9 856 222	9 483 480
bushels...	292 999 442	372 590 045	268 457 130	289 416 699	268 780 083	196 896 894	199 604 763	163 108 142
Oats for grain ---- farms...	5 313	6 644	4 666	(NA)	(NA)	16 744	31 560	47 417
acres...	128 091	168 982	94 399	(NA)	(NA)	295 602	667 153	1 021 584
bushels...	4 775 729	7 799 056	3 483 384	(NA)	(NA)	8 561 555	16 080 168	33 558 310
Soybeans for beans ---- farms...	18 864	17 116	16 254	14 236	15 068	16 909	11 947	10 440
acres...	1 878 978	1 692 288	1 480 800	931 135	765 450	618 919	418 193	279 509
bushels...	55 789 994	43 042 471	26 436 742	18 634 381	17 124 661	10 948 094	8 715 280	1 913 268
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms...	33 964	37 341	39 244	42 504	43 761	(NA)	(NA)	(NA)
acres...	2 254 082	2 233 631	2 241 288	2 066 168	1 902 475	2 402 209	1 857 502	2 500 640
tons, dry...	5 080 847	5 092 039	4 462 796	4 032 977	4 312 407	4 214 548	3 388 855	3 323 660

<sup>1</sup>Data are based on a sample of farms.<sup>2</sup>Data for 1974 and prior years include the value of forest products sold.<sup>3</sup>Data for 1982 and prior years exclude abnormal farms.<sup>4</sup>Data for 1959 are for \$10,000 or more.<sup>5</sup>Data for 1954 are for \$25,000 or more.<sup>6</sup>Data for 1974 apply only to individual or family operations (sole proprietorship) and partnerships; see text.<sup>7</sup>Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.<sup>8</sup>Data for 1982 do not include imputation for item nonresponse.<sup>9</sup>Data for 1964 and prior years are for chickens 4 months old or older.



**Table 2. Market Value of Agricultural Products Sold: 1987, 1982, and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987	Percent of total in 1987	1982	1978
Total sales (see text) .....	farms... 68 578	100 0	73 315	74 171
Average per farm .....	\$1,000... 6 476 669	100 0	6 190 881	4 995 943
	dollars... 94 441	(X)	84 442	87 352
Value of sales <sup>1</sup> :				
Less than \$1,000 (see text) .....	farms... 4 536	6.6	4 357	2 289
	\$1,000... 1 380	(Z)	1 430	1 086
\$1,000 to \$2,499 .....	farms... 4 964	7.2	5 280	5 878
	\$1,000... 8 455	1	8 977	9 697
\$2,500 to \$4,999 .....	farms... 6 919	10.1	8 585	7 687
	\$1,000... 25 287	4	24 003	28 827
\$5,000 to \$9,999 .....	farms... 9 430	13.8	9 183	10 944
	\$1,000... 68 474	1.1	66 849	79 307
\$10,000 to \$19,999 .....	farms... 10 504	15.3	11 236	12 647
	\$1,000... 150 932	2.3	162 116	184 511
\$20,000 to \$24,999 .....	farms... 3 566	5.2	3 894	4 437
	\$1,000... 79 440	1.2	86 796	99 007
\$25,000 to \$39,999 .....	farms... 7 150	10.4	8 007	9 353
	\$1,000... 227 483	3.5	255 798	296 555
\$40,000 to \$49,999 .....	farms... 3 132	4.6	3 820	4 073
	\$1,000... 139 856	2.2	170 777	181 539
\$50,000 to \$99,999 .....	farms... 8 997	13.1	10 459	9 687
	\$1,000... 637 837	9.8	741 372	675 787
\$100,000 to \$249,999 .....	farms... 6 656	9.7	7 644	5 114
	\$1,000... 1 006 123	15.5	1 150 070	781 924
\$250,000 to \$499,999 .....	farms... 1 766	2.6	1 940	1 210
	\$1,000... 597 614	9.2	654 510	407 435
\$500,000 to \$999,999 <sup>2</sup> .....	farms... 568	0.8	895	624
	\$1,000... 378 027	5.8	2 865 670	2 266 010
\$1,000,000 or more .....	farms... 389	6	-	-
	\$1,000... 3 155 768	48.7	-	-
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops .....	farms... 51 773	75.5	56 791	59 075
	\$1,000... 1 693 609	26.1	2 143 047	1 440 843
Grains .....	farms... 48 606	70.9	54 146	56 180
	\$1,000... 1 550 403	23.9	2 009 729	1 327 136
Corn for grain .....	farms... 7 426	10.8	6 297	(NA)
	\$1,000... 255 791	3.9	263 913	(NA)
Wheat .....	farms... 38 365	55.9	49 000	(NA)
	\$1,000... 694 147	10.7	1 162 531	(NA)
Soybeans .....	farms... 18 724	27.3	16 993	(NA)
	\$1,000... 263 742	4.1	215 700	(NA)
Sorghum for grain .....	farms... 28 719	41.9	21 864	(NA)
	\$1,000... 311 649	4.8	350 628	(NA)
Barley .....	farms... 1 715	2.5	(NA)	(NA)
	\$1,000... 3 953	.1	(NA)	(NA)
Oats .....	farms... 2 416	3.5	2 828	(NA)
	\$1,000... 3 328	.1	6 275	(NA)
Other grains <sup>3</sup> .....	farms... 1 656	2.4	1 011	(NA)
	\$1,000... 17 793	.3	10 680	(NA)
Cotton and cottonseed .....	farms... 10	(Z)	-	-
	\$1,000... 186	(Z)	-	-
Tobacco .....	farms... 13	(Z)	13	5
	\$1,000... 80	(Z)	77	27
Hay, silage, and field seeds .....	farms... 12 801	18.7	12 376	14 198
	\$1,000... 109 574	1.7	100 169	84 927
Vegetables, sweet corn, and melons .....	farms... 418	6	360	361
	\$1,000... 4 151	.1	3 206	2 687
Fruits, nuts, and berries .....	farms... 278	4	213	227
	\$1,000... 1 693	(Z)	1 398	1 119
Nursery and greenhouse crops .....	farms... 272	4	239	288
	\$1,000... 26 805	4	21 515	15 848
Other crops .....	farms... 80	1	180	232
	\$1,000... 716	(Z)	6 954	9 099
Livestock, poultry, and their products .....	farms... 45 882	66.9	51 701	54 221
	\$1,000... 4 783 060	73.9	4 047 815	3 554 701
Poultry and poultry products .....	farms... 1 550	2.3	2 385	2 774
	\$1,000... 25 284	4	25 755	26 195
Dairy products .....	farms... 2 004	2.9	2 867	3 224
	\$1,000... 140 232	2.2	162 232	117 412
Cattle and calves .....	farms... 41 498	60.5	47 032	49 162
	\$1,000... 4 305 335	66.5	3 516 670	3 093 572
Hogs and pigs .....	farms... 7 090	10.3	9 778	13 794
	\$1,000... 284 375	4.4	316 882	297 439
Sheep, lambs, and wool .....	farms... 2 456	3.6	2 535	1 977
	\$1,000... 18 561	.3	15 502	13 548
Other livestock and livestock products (see text) .....	farms... 2 869	4.2	2 858	2 681
	\$1,000... 9 273	.1	10 773	6 534

<sup>1</sup>Data for 1982 and 1978 exclude abnormal farms

<sup>2</sup>Data for 1982 and 1978 are for \$500,000 or more

<sup>3</sup>Data for 1982 include barley

Table 3. **Farm Production Expenses: 1987, 1982, and 1978**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses.....	farms..... 88 580	(X).....	(NA).....	(NA).....
Average per farm.....	\$1,000..... (X)	5 516 518 (NA)	(NA).....	(NA).....
	dollars..... (X)	80 439 (NA)	(NA).....	(NA).....
Farms with expenses of—				
\$1 to \$4,999.....	16 362	42 864	(NA)	(NA)
\$5,000 to \$9,999.....	10 827	79 502	(NA)	(NA)
\$10,000 to \$24,999.....	16 576	269 924	(NA)	(NA)
\$25,000 to \$49,999.....	10 260	366 015	(NA)	(NA)
\$50,000 to \$99,999.....	7 770	547 453	(NA)	(NA)
\$100,000 to \$249,999.....	4 832	726 131	(NA)	(NA)
\$250,000 to \$499,999.....	1 203	406 533	(NA)	(NA)
\$500,000 or more.....	750	3 077 996	(NA)	(NA)
Livestock and poultry purchased.....	farms..... 23 380	(X).....	26 892	30 792
	\$1,000..... (X)	2 426 149	1 900 272	1 674 241
	percent of total..... (X)	44.0 (NA)	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	4 453	2 123	6 974	9 033
\$1,000 to \$4,999.....	7 470	17 931	8 019	8 652
\$5,000 to \$9,999.....	3 217	22 273	2 947	3 442
\$10,000 to \$24,999 <sup>1</sup> .....	3 253	51 084	5 973	9 665
\$25,000 to \$49,999.....	1 944	9 023	—	—
\$50,000 to \$99,999.....	1 363	36 370	—	—
\$100,000 to \$249,999.....	1 023	155 899	2 979	—
\$250,000 or more.....	657	2 012 445	—	—
Feed for livestock and poultry.....	farms..... 38 347	(X).....	45 184	49 543
	\$1,000..... (X)	887 270	920 415	803 712
	percent of total..... (X)	16.1 (NA)	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	13 929	5 975	17 364	19 724
\$1,000 to \$4,999.....	14 399	32 080	16 005	17 677
\$5,000 to \$9,999.....	3 785	25 490	4 694	5 500
\$10,000 to \$24,999 <sup>1</sup> .....	3 566	54 593	—	6 642
\$25,000 to \$49,999.....	1 346	46 027	6 257	—
\$50,000 to \$79,999.....	522	31 773	—	—
\$80,000 to \$99,999.....	160	13 930	864	—
\$100,000 or more.....	640	677 402	—	—
Commercially mixed formula feeds.....	farms..... 14 988	(X).....	16 585	18 854
	\$1,000..... (X)	163 561	194 615	172 220
	percent of total..... (X)	3.0 (NA)	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	6 568	2 416	6 013	7 629
\$1,000 to \$4,999.....	4 759	10 559	5 621	6 720
\$5,000 to \$9,999.....	1 468	9 861	1 838	1 928
\$10,000 to \$24,999 <sup>1</sup> .....	1 386	21 021	—	2 577
\$25,000 to \$49,999.....	402	13 545	2 626	—
\$50,000 to \$79,999.....	175	10 430	497	—
\$80,000 or more.....	230	95 728	—	—
Seeds, bulbs, plants, and trees.....	farms..... 48 233	(X).....	47 466	49 820
	\$1,000..... (X)	95 302	83 505	72 968
	percent of total..... (X)	1.7 (NA)	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	18 299	4 146	17 366	23 574
\$500 to \$999.....	9 948	6 795	10 221	9 093
\$1,000 to \$4,999.....	15 265	32 861	16 180	13 872
\$5,000 to \$9,999.....	2 390	19 938	2 511	2 355
\$10,000 to \$19,999.....	1 330	17 463	897	740
\$20,000 to \$24,999.....	153	3 281	291	186
\$25,000 or more.....	248	10 818	—	—
Commercial fertilizer <sup>2</sup> .....	farms..... 47 731	(X).....	49 644	54 046
	\$1,000..... (X)	216 166	254 590	252 403
	percent of total..... (X)	3.9 (NA)	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	8 665	2 235	8 207	6 876
\$500 to \$999.....	6 780	4 807	7 339	6 679
\$1,000 to \$4,999.....	19 444	47 294	19 444	24 902
\$5,000 to \$9,999.....	6 995	47 660	7 486	8 019
\$10,000 to \$24,999 <sup>1</sup> .....	4 745	68 811	6 054	6 470
\$25,000 to \$29,999.....	355	9 426	—	—
\$30,000 to \$49,999.....	529	18 872	—	—
\$50,000 to \$99,999.....	188	12 166	1 114	—
\$100,000 or more.....	30	4 896	—	—
Agricultural chemicals <sup>2</sup> .....	farms..... 46 318	(X).....	34 068	42 427
	\$1,000..... (X)	125 003	94 957	68 543
	percent of total..... (X)	2.3 (NA)	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	14 169	3 120	10 638	18 406
\$500 to \$999.....	7 776	5 392	5 719	7 883
\$1,000 to \$4,999.....	17 511	39 695	12 858	13 031
\$5,000 to \$9,999.....	4 127	27 791	2 809	2 118
\$10,000 to \$24,999.....	2 349	33 510	—	—
\$25,000 to \$49,999.....	322	10 459	2 044	989
\$50,000 or more.....	64	5 047	—	—
Petroleum products.....	farms..... 65 460	(X).....	73 030	73 806
	\$1,000..... (X)	243 568	358 860	207 732
	percent of total..... (X)	4.4 (NA)	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	24 444	10 592	24 222	29 928
\$1,000 to \$4,999.....	27 397	68 030	27 036	33 646
\$5,000 to \$9,999.....	8 430	58 287	12 347	6 921
\$10,000 to \$24,999 <sup>1</sup> .....	4 222	60 852	8 717	3 311
\$25,000 to \$49,999.....	618	18 646	—	—
\$40,000 to \$49,999.....	144	6 340	—	—
\$50,000 or more.....	207	20 821	708	—

See footnotes at end of table

**Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.**

[Data are based on a sample of farms, see text. For meaning of abbreviations and symbols, see introductory text.]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con				
Electricity.....	farms..... 48 797	(X)	51 533	52 213
	\$1,000..... (X)	54 103	53 184	39 160
	percent of total... (X)	1 0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	25 802	5 780	26 355	33 552
\$500 to \$999.....	11 058	7 390	12 758	10 413
\$1,000 to \$1,999.....	6 627	8 679	7 249	5 012
\$2,000 to \$4,999.....	3 938	11 362	3 905	2 302
\$5,000 to \$9,999.....	849	5 493		
\$10,000 to \$24,999.....	387	5 537	1 266	934
\$25,000 or more.....	136	9 860		
Hired farm labor.....	farms..... 24 715	(X)	25 274	26 531
	\$1,000..... (X)	226 075	153 404	131 444
	percent of total... (X)	4 1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	12 145	4 140	11 088	14 521
\$1,000 to \$4,999.....	6 384	14 679	8 368	6 578
\$5,000 to \$9,999.....	1 961	13 688	2 323	2 578
\$10,000 to \$24,999.....	2 568	39 109	3 114	2 854
\$25,000 to \$49,999.....	998	33 230		
\$50,000 to \$79,999.....	328	20 006		
\$80,000 to \$99,999.....	65	5 742	381	
\$100,000 or more.....	266	95 482		
Contract labor.....	farms..... 7 882	(X)	3 345	4 187
	\$1,000..... (X)	23 691	8 123	7 922
	percent of total... (X)	4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	3 892	1 743	1 603	2 254
\$1,000 to \$4,999.....	2 895	6 096	1 340	1 536
\$5,000 to \$9,999.....	660	4 374	282	298
\$10,000 to \$24,999.....	363	5 267		
\$25,000 to \$49,999.....	43	1 395	120	99
\$50,000 or more.....	29	4 816		
Repair and maintenance.....	farms..... 56 961	(X)	(NA)	(NA)
	\$1,000..... (X)	252 018	(NA)	(NA)
	percent of total... (X)	4 6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	18 441	7 979	(NA)	(NA)
\$1,000 to \$4,999.....	23 943	56 348	(NA)	(NA)
\$5,000 to \$9,999.....	6 249	55 417	(NA)	(NA)
\$10,000 to \$24,999.....	5 228	74 085	(NA)	(NA)
\$25,000 to \$49,999.....	844	27 023	(NA)	(NA)
\$50,000 or more.....	256	31 167	(NA)	(NA)
Custom work, machine hire, and rental of machinery and equipment <sup>3</sup> .....	farms..... 30 603	(X)	30 844	37 238
	\$1,000..... (X)	107 366	104 886	84 572
	percent of total... (X)	1 9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	13 298	5 555	13 362	19 534
\$1,000 to \$4,999.....	11 836	26 527	11 948	13 445
\$5,000 to \$9,999.....	2 911	19 821	3 195	2 879
\$10,000 to \$24,999.....	2 071	30 563		
\$25,000 to \$49,999.....	373	12 053	2 336	1 380
\$50,000 or more.....	114	12 747		
Interest <sup>4</sup> .....	farms..... 39 549	(X)	40 559	(NA)
	\$1,000..... (X)	314 163	467 054	(NA)
	percent of total... (X)	5 7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	9 664	4 091	7 578	(NA)
\$1,000 to \$4,999.....	14 469	37 094	13 762	(NA)
\$5,000 to \$9,999.....	6 546	44 993	6 715	(NA)
\$10,000 to \$24,999.....	6 130	92 297		
\$25,000 to \$49,999.....	1 978	65 520	12 504	(NA)
\$50,000 to \$99,999.....	579	37 640		
\$100,000 or more.....	183	32 528		
Interest paid on debt:				
Secured by real estate.....	26 408	188 166	(NA)	(NA)
Not secured by real estate.....	24 307	125 997	(NA)	(NA)
Cash rent.....	farms..... 21 234	(X)	(NA)	(NA)
	\$1,000..... (X)	123 531	(NA)	(NA)
	percent of total... (X)	2 2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	3 028	755	(NA)	(NA)
\$500 to \$999.....	2 592	1 829	(NA)	(NA)
\$1,000 to \$4,999.....	9 009	22 280	(NA)	(NA)
\$5,000 to \$9,999.....	3 298	23 007	(NA)	(NA)
\$10,000 to \$24,999.....	2 511	37 645	(NA)	(NA)
\$25,000 to \$49,999.....	587	19 827	(NA)	(NA)
\$50,000 or more.....	209	18 188	(NA)	(NA)
Property taxes paid.....	farms..... 63 359	(X)	(NA)	(NA)
	\$1,000..... (X)	112 201	(NA)	(NA)
	percent of total... (X)	2 0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	18 289	4 513	(NA)	(NA)
\$500 to \$999.....	13 120	9 243	(NA)	(NA)
\$1,000 to \$4,999.....	27 653	59 987	(NA)	(NA)
\$5,000 to \$9,999.....	3 248	21 167	(NA)	(NA)
\$10,000 to \$24,999.....	956	12 949	(NA)	(NA)
\$25,000 or more.....	93	4 342	(NA)	(NA)

See footnotes at end of table

**Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con.				
All other farm production expenses .....	farms .. 64 491	(X)	(NA)	(NA)
	\$1,000 .. (X)	309 914	(NA)	(NA)
	percent of total .. (X)	5.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 .....	26 760	11 114	(NA)	(NA)
\$1,000 to \$4,999 .....	25 092	57 293	(NA)	(NA)
\$5,000 to \$9,999 .....	6 885	46 221	(NA)	(NA)
\$10,000 to \$24,999 .....	4 186	60 765	(NA)	(NA)
\$25,000 to \$49,999 .....	1 005	33 054	(NA)	(NA)
\$50,000 to \$99,999 .....	340	22 234	(NA)	(NA)
\$100,000 or more .....	223	79 233	(NA)	(NA)

<sup>1</sup>Data for 1978 are for \$10,000 or more.

<sup>2</sup>Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

<sup>3</sup>Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

<sup>4</sup>Data for 1982 do not include imputation for item nonresponse.

**Table 4. Net Cash Return From Agricultural Sales: 1987**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	Farms with sales of \$10,000 or more	Farms with sales of less than \$10,000
Net cash return from agricultural sales for the farm unit (see text)..... farms.....	68 580	42 865	25 715
..... \$1,000.....	922 225	956 268	-34 043
Average per farm..... dollars.....	13 447	22 309	-1 324
Farms with net gains <sup>1</sup> ..... number.....	41 673	31 351	10 322
..... \$1,000.....	1 140 553	1 119 077	21 476
Average per farm..... dollars.....	27 369	35 695	2 081
Gain of—			
Less than \$1,000.....	4 994	1 425	3 569
\$1,000 to \$4,999.....	11 424	5 432	5 992
\$5,000 to \$9,999.....	6 954	6 193	761
\$10,000 to \$24,999.....	8 826	8 826	-
\$25,000 to \$49,999.....	5 063	5 063	-
\$50,000 or more.....	4 412	4 412	-
Farms with net losses..... number.....	26 907	11 514	15 383
..... \$1,000.....	218 328	162 809	55 519
Average per farm..... dollars.....	8 114	14 140	3 607
Loss of—			
Less than \$1,000.....	5 287	1 252	4 035
\$1,000 to \$4,999.....	11 215	3 465	7 750
\$5,000 to \$9,999.....	5 338	2 608	2 730
\$10,000 to \$24,999.....	3 632	2 839	783
\$25,000 to \$49,999.....	1 031	951	80
\$50,000 or more.....	404	399	5

<sup>1</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

**Table 5. Government Payments and Other Farm-Related Income: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Government payments ..... 1987 ..	41 627	573 647	32 463	547 848
Average per farm <sup>1</sup> ..... 1987 ..	(X)	13 781	(X)	18 878
Farms with receipts of—				
\$1 to \$999 .....	4 031	2 037	1 356	725
\$1,000 to \$4,999 .....	12 727	34 951	7 593	22 297
\$5,000 to \$9,999 .....	8 218	58 774	7 145	51 601
\$10,000 to \$24,999 .....	9 862	155 890	9 610	152 378
\$25,000 to \$49,999 .....	4 638	160 460	4 614	159 707
\$50,000 or more .....	2 151	161 538	2 145	161 137
Amount received in cash ..... 1987 ..	35 909	247 737	29 146	238 588
Value of certificates received ..... 1987 ..	38 992	325 910	30 797	309 258
Other farm-related income, gross before taxes and expenses <sup>2</sup> ..... 1987 ..	18 682	69 944	13 245	57 798
Average per farm <sup>1</sup> ..... 1987 ..	(X)	3 744	(X)	4 384
Farms with receipts of—				
\$1 to \$999 .....	7 008	2 824	4 751	1 908
\$1,000 to \$4,999 .....	7 881	18 123	5 322	12 449
\$5,000 to \$9,999 .....	2 128	14 150	1 607	10 637
\$10,000 to \$24,999 .....	1 275	19 069	1 193	17 835
\$25,000 to \$49,999 .....	336	10 923	319	(D)
\$50,000 or more .....	54	4 817	53	(D)
Customwork and other agricultural services <sup>3</sup> ..... 1987 ..	7 463	32 115	6 068	29 029
Average per farm <sup>1</sup> ..... 1982 ..	7 742	35 309	6 771	33 583
..... 1987 ..	(X)	4 303	(X)	4 784
..... 1982 ..	(X)	4 551	(X)	4 960
1987 farms with receipts of—				
\$1 to \$999 .....	2 291	1 027	1 704	782
\$1,000 to \$4,999 .....	3 233	7 463	2 634	6 108
\$5,000 to \$9,999 .....	1 067	7 182	858	5 898
\$10,000 to \$24,999 .....	679	10 001	678	10 001
\$25,000 to \$49,999 .....	194	6 443	194	8 443
\$50,000 or more .....	—	—	—	—
Rental of farmland ..... 1987 ..	7 899	30 403	4 546	22 613
Average per farm <sup>1</sup> ..... 1987 ..	(X)	3 849	(X)	4 974
Farms with receipts of—				
\$1 to \$999 .....	2 394	1 241	1 095	604
\$1,000 to \$4,999 .....	4 115	9 254	2 399	5 610
\$5,000 to \$9,999 .....	754	5 009	510	3 417
\$10,000 to \$24,999 .....	470	6 896	394	5 737
\$25,000 or more .....	166	8 003	148	7 244
Sales of forest products and Christmas trees ..... 1987 ..	439	1 087	229	741
Average per farm <sup>1</sup> ..... 1987 ..	(X)	2 477	(X)	3 236
Farms with receipts of—				
\$1 to \$999 .....	231	72	128	50
\$1,000 to \$4,999 .....	133	280	45	77
\$5,000 to \$9,999 .....	42	290	23	169
\$10,000 to \$24,999 .....	32	(D)	32	(D)
\$25,000 or more .....	1	(D)	1	(D)
Other farm-related income sources ..... 1987 ..	6 669	6 340	5 565	5 415
Average per farm <sup>1</sup> ..... 1987 ..	(X)	951	(X)	873
Farms with receipts of—				
\$1 to \$999 .....	5 166	1 369	4 296	1 203
\$1,000 to \$4,999 .....	1 235	2 454	1 041	1 982
\$5,000 to \$9,999 .....	191	1 233	151	946
\$10,000 to \$24,999 .....	68	982	68	982
\$25,000 or more .....	9	302	9	302

<sup>1</sup>Data are in whole dollars.

<sup>2</sup>Data are based on a sample of farms.

<sup>3</sup>Data for 1987 are based on a sample of farms; data for 1982 are nonsample and exclude abnormals from farms with sales of \$10,000 or more.

**Table 6. Commodity Credit Corporation Loans: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

CCC loans	1987		1982	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
<b>Total</b> .....	<b>15 832</b>	<b>338 298</b>	<b>14 306</b>	<b>364 770</b>
Average per farm <sup>1</sup> .....	(X)	21 368	(X)	25 498
Farms with loans of—				
\$1 to \$999 .....	741	410	1 288	652
\$1,000 to \$4,999 .....	3 893	11 018	3 097	8 421
\$5,000 to \$9,999 .....	3 011	21 646	2 341	16 946
\$10,000 to \$19,999 .....	3 316	46 771	2 644	37 337
\$20,000 to \$24,999 .....	1 007	22 206		
\$25,000 to \$49,999 .....	2 150	74 766	4 936	301 415
\$50,000 or more .....	1 714	161 480		
Corn .....	3 591	108 314	(NA)	(NA)
Average per farm <sup>1</sup> .....	(X)	30 163	(X)	(NA)
Farms with loans of—				
\$1 to \$999 .....	120	68	(NA)	(NA)
\$1,000 to \$9,999 .....	1 223	5 791	(NA)	(NA)
\$10,000 to \$24,999 .....	965	15 569	(NA)	(NA)
\$25,000 or more .....	1 283	86 886	(NA)	(NA)
Wheat .....	7 282	95 942	10 341	187 661
Average per farm <sup>1</sup> .....	(X)	13 175	(X)	18 147
Farms with loans of—				
\$1 to \$999 .....	501	243	(NA)	(NA)
\$1,000 to \$9,999 .....	3 518	16 268	(NA)	(NA)
\$10,000 to \$24,999 .....	2 237	34 755	(NA)	(NA)
\$25,000 or more .....	1 026	44 677	(NA)	(NA)
Soybeans .....	1 248	20 764	(NA)	(NA)
Average per farm <sup>1</sup> .....	(X)	16 638	(X)	(NA)
Farms with loans of—				
\$1 to \$999 .....	92	42	(NA)	(NA)
\$1,000 to \$9,999 .....	566	2 645	(NA)	(NA)
\$10,000 to \$24,999 .....	355	5 706	(NA)	(NA)
\$25,000 or more .....	235	12 372	(NA)	(NA)
Sorghum, barley, and oats .....	10 032	112 774	(NA)	(NA)
Average per farm <sup>1</sup> .....	(X)	11 241	(X)	(NA)
Farms with loans of—				
\$1 to \$999 .....	776	433	(NA)	(NA)
\$1,000 to \$9,999 .....	5 656	25 543	(NA)	(NA)
\$10,000 to \$24,999 .....	2 501	38 322	(NA)	(NA)
\$25,000 or more .....	1 099	48 477	(NA)	(NA)
Cotton .....	—	—	—	—
Average per farm <sup>1</sup> .....	(X)	—	(X)	—
Farms with loans of—				
\$1 to \$999 .....	—	—	(NA)	(NA)
\$1,000 to \$9,999 .....	—	—	(NA)	(NA)
\$10,000 to \$24,999 .....	—	—	(NA)	(NA)
\$25,000 or more .....	—	—	(NA)	(NA)
Peanuts, rye, rice, tobacco, and honey .....	22	503	(NA)	(NA)
Average per farm <sup>1</sup> .....	(X)	22 843	(X)	(X)
Farms with loans of—				
\$1 to \$999 .....	3	2	(NA)	(NA)
\$1,000 to \$9,999 .....	8	(D)	(NA)	(NA)
\$10,000 to \$24,999 .....	1	(D)	(NA)	(NA)
\$25,000 or more .....	10	449	(NA)	(NA)

<sup>1</sup>Data are in whole dollars.

**Table 7. Land Use and Acres Diverted: 1987, 1982, and 1978**

[For meaning of abbreviations and symbols, see introductory text]

All farms		1987	Percent of total in 1987	1982	1978
Farms .....	number ..	68 579	100.0	73 315	74 171
Land in farms .....	acres ..	46 628 519	100.0	47 052 213	47 499 831
Total cropland .....	farms ..	61 615	88.9	66 481	68 430
	acres ..	31 385 090	67.3	30 598 859	29 843 255
Harvested cropland .....	farms ..	57 822	84.3	62 860	64 862
	acres ..	17 729 394	38.0	20 186 974	18 987 844
Farms by acres harvested					
1 to 49 acres .....		12 372	18.0	12 391	11 874
50 to 99 acres .....		2 149	3.1	2 142	1 718
100 to 199 acres .....		2 967	4.3	3 097	2 870
200 to 499 acres .....		2 694	3.9	2 630	2 634
500 to 999 acres .....		4 562	6.7	4 522	4 654
1,000 acres or more .....					
50 to 99 acres .....		8 853	12.9	8 832	9 792
100 to 199 acres .....		10 361	15.1	11 638	12 874
200 to 499 acres .....		14 761	21.5	17 228	19 182
500 to 999 acres .....		8 150	11.9	9 046	9 327
1,000 acres or more .....		3 325	4.8	3 725	2 833
1,000 to 1,999 acres .....		2 876	4.2	3 142	2 414
2,000 acres or more .....		449	7	583	419
Cropland used only for pasture or grazing .....	farms ..	22 575	32.9	23 055	24 228
	acres ..	3 485 445	7.5	3 231 652	3 122 683
Other cropland .....	farms ..	43 046	62.8	34 770	43 552
	acres ..	10 170 251	21.8	7 180 233	7 732 922
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms ..	11 212	16.3	5 739	9 657
	acres ..	1 103 315	2.4	290 742	463 615
Cropland on which all crops failed .....	farms ..	3 341	4.9	5 059	5 325
	acres ..	206 231	4	386 959	368 550
Cropland in cultivated summer fallow .....	farms ..	25 408	37.0	22 060	26 863
	acres ..	6 409 506	13.7	5 475 611	5 654 847
Cropland idle .....	farms ..	20 610	30.1	12 304	17 755
	acres ..	2 451 199	5.3	1 027 921	1 245 916
Total woodland .....	farms ..	12 587	18.4	13 184	12 784
	acres ..	718 261	1.5	753 577	674 721
Woodland pastured .....	farms ..	6 382	9.3	6 857	6 751
	acres ..	366 136	8	377 954	354 817
Woodland not pastured .....	farms ..	7 991	11.7	8 039	7 683
	acres ..	352 125	8	375 623	319 904
Pastureland and rangeland other than cropland and woodland pastured .....	farms ..	32 362	47.2	34 510	37 780
	acres ..	13 254 094	28.4	14 085 336	15 523 943
Land in house lots, ponds, roads, wasteland, etc. ....	farms ..	44 335	64.6	50 409	50 188
	acres ..	1 271 074	2.7	1 614 441	1 457 912
Cropland under federal acreage reduction programs:					
Annual commodity acreage adjustment programs .....	farms ..	34 658	(X)	14 825	35 233
	acres ..	3 956 196	(X)	896 640	2 159 904
Conservation reserve program .....	farms ..	5 630	(X)	(NA)	(NA)
	acres ..	810 862	(X)	(NA)	(NA)

**Table 8. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1987	1982	1987	1982	1987	1982	1987	1982
Land in farms .....	68 579	73 315	46 628 519	47 052 213	17 729 394	20 186 974	2 463 073	2 675 167
Farms by size .....								
1 to 9 acres .....	3 689	3 547	9 327	9 498	1 792	1 715	288	224
10 to 49 acres .....	6 222	6 837	172 040	182 448	62 424	77 944	2 463	2 266
50 to 69 acres .....	1 849	2 053	107 904	119 295	37 812	50 235	1 184	1 363
70 to 99 acres .....	4 690	5 014	379 848	405 812	145 968	177 361	4 173	4 584
100 to 139 acres .....	3 117	3 333	363 799	389 029	140 440	177 309	5 120	6 608
140 to 179 acres .....	5 854	6 320	927 599	1 001 210	371 929	462 336	21 194	27 692
180 to 219 acres .....	2 307	2 457	455 738	484 816	182 448	223 641	5 670	6 394
220 to 259 acres .....	2 845	3 209	677 474	769 139	269 308	370 138	9 306	12 393
260 to 499 acres .....	11 553	13 027	4 296 061	4 830 582	1 811 003	2 401 338	128 620	177 786
500 to 999 acres .....	12 093	13 600	8 673 395	9 740 321	3 806 268	4 863 099	378 941	412 456
1,000 to 1,999 acres .....	9 304	9 428	12 925 252	12 918 501	5 444 815	5 981 289	797 399	835 059
2,000 acres or more .....	3 056	4 490	17 640 082	16 196 969	5 455 187	5 400 569	1 108 715	1 188 340
5,000 acres or more .....	632	601	5 199 243	5 089 262	964 274	1 060 244	252 272	275 746
Farms with harvested cropland .....	57 822	62 860	44 493 191	45 090 954	17 729 394	20 186 974	2 458 502	2 668 300
Farms by size .....								
1 to 9 acres .....	559	561	2 667	2 668	1 792	1 715	273	224
10 to 49 acres .....	3 746	4 328	108 854	126 468	62 424	77 944	2 346	2 159
50 to 69 acres .....	1 248	1 473	73 233	85 800	37 812	50 235	1 104	1 330
70 to 99 acres .....	3 658	4 005	296 508	324 498	145 968	177 361	4 074	4 582
100 to 139 acres .....	2 500	2 761	292 952	322 877	140 440	177 309	5 095	6 550
140 to 179 acres .....	5 084	5 490	805 525	870 185	371 929	462 336	20 674	27 572
180 to 219 acres .....	1 972	2 143	389 161	423 295	182 448	223 641	5 510	6 394
220 to 259 acres .....	2 555	2 962	608 654	706 591	269 308	370 138	9 306	12 326
260 to 499 acres .....	10 777	12 248	4 018 557	4 552 094	1 811 003	2 401 338	127 395	176 868
500 to 999 acres .....	11 707	13 247	8 405 034	9 494 849	3 806 268	4 863 099	378 217	411 696
1,000 to 1,999 acres .....	9 092	9 256	12 641 515	12 699 557	5 444 815	5 981 289	797 399	835 059
2,000 acres or more .....	4 924	4 386	16 846 501	15 482 072	5 455 187	5 400 569	1 107 109	1 183 340
5,000 acres or more .....	579	557	4 634 492	4 552 998	964 274	1 060 244	252 272	270 746
Farms with irrigated land .....	7 352	7 257	10 653 734	10 344 665	4 816 179	5 300 114	2 463 073	2 675 167
Farms by size .....								
1 to 9 acres .....	128	95	553	411	324	240	288	224
10 to 49 acres .....	226	192	5 939	5 033	3 188	2 919	2 463	2 266
50 to 69 acres .....	58	48	3 307	2 664	1 740	1 659	1 184	1 363
70 to 99 acres .....	104	114	8 482	9 276	5 292	6 454	4 173	4 584
100 to 139 acres .....	103	100	12 247	11 852	4 496	8 961	5 120	6 608
140 to 179 acres .....	259	281	41 326	44 857	25 335	33 391	21 194	27 692
180 to 219 acres .....	83	110	16 500	16 427	9 172	10 975	5 670	6 394
220 to 259 acres .....	113	118	26 092	27 546	14 800	20 479	9 306	12 393
260 to 499 acres .....	842	998	325 321	380 791	190 290	271 350	128 620	177 786
500 to 999 acres .....	1 646	1 626	1 225 444	1 210 524	672 849	766 702	378 941	412 456
1,000 to 1,999 acres .....	2 113	2 033	3 039 274	2 907 417	1 562 973	1 656 814	797 399	835 059
2,000 acres or more .....	1 680	1 569	5 949 249	5 727 467	2 322 720	2 520 160	1 108 715	1 188 340
5,000 acres or more .....	215	227	1 750 081	1 816 244	497 487	595 271	252 272	275 746

**Table 9. Irrigation: 1987, 1982, and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation			1987	1982	1978	Farms with irrigation			1987	1982	1978
Farms .....	number...	7 352	7 257	7 961	Irrigated land—Con.						
Proportion of farms .....	percent...	10.7	9.9	10.7	Acres irrigated—Con.						
					200 to 499 acres .....	farms...	1 953	2 047	2 072		
						acres...	623 475	659 494	660 831		
Irrigated land .....	acres...	2 463 073	2 675 167	2 685 757	500 to 999 acres .....	farms...	1 012	984	989		
Average per farm .....	acres...	335	369	337		acres...	700 303	680 582	677 550		
					1,000 acres or more .....	farms...	504	615	575		
						acres...	822 643	1 031 775	988 849		
Acres irrigated .....					Irrigated land use .....						
1 to 9 acres .....	farms...	416	315	370	Harvested cropland .....	farms...	7 268	7 211	7 827		
	acres...	1 324	1 020	1 291		acres...	2 408 176	2 639 024	2 546 894		
10 to 49 acres .....	farms...	897	846	1 044	Pastureland and other land .....	farms...	365	279	(NA)		
	acres...	25 518	24 098	29 641		acres...	54 897	36 143	136 663		
50 to 99 acres .....	farms...	996	901	1 143							
	acres...	71 219	63 619	80 674	Land in irrigated farms .....	acres...	10 653 734	10 344 665	10 793 174		
100 to 199 acres .....	farms...	1 574	1 549	1 768		acres...	8 163 623	7 440 490	7 563 814		
	acres...	218 591	214 579	246 921	Harvested cropland .....	acres...	4 816 179	5 300 114	4 986 423		



**Table 10. Selected Characteristics of Irrigated and Nonirrigated Farms: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	1987	1982	1987	1982	1987	1982	1987	1982
Farms.....number.....	68 579	73 315	7 352	7 257	1 722	1 527	61 227	66 058
Land in farms.....acres.....	46 628 519	47 052 213	10 653 734	10 344 665	1 632 530	1 311 863	35 974 785	36 707 548
Value of land and buildings <sup>1</sup> .....								
Average per farm.....dollars.....	278 047	384 197	641 180	891 850	499 350	632 682	235 418	328 935
Average per acre.....dollars.....	413	601	445	614	549	710	404	597
Irrigated land.....acres.....	2 463 073	2 675 167	2 463 073	2 675 167	835 419	793 192	(X)	(X)
Land in farms according to use:								
Total cropland.....farms.....	61 615	66 481	7 339	7 246	1 722	1 527	54 276	59 235
acres.....	31 385 090	30 598 859	8 163 623	7 740 490	1 291 003	1 028 498	23 221 467	22 658 369
Harvested cropland.....farms.....	57 822	62 860	7 307	7 233	1 722	1 527	50 515	55 627
acres.....	17 729 394	20 186 974	4 816 179	5 300 114	809 530	778 096	12 913 215	14 886 860
Pastureland, excluding woodland pastured.....farms.....	47 598	51 075	4 411	4 438	687	568	43 187	49 637
acres.....	16 739 539	17 316 988	2 689 836	2 665 537	372 156	276 732	14 049 703	14 651 451
Land set aside in federal farm programs.....farms.....	36 246	(NA)	5 943	(NA)	1 161	(NA)	30 303	(NA)
acres.....	4 767 058	(NA)	1 443 724	(NA)	239 425	(NA)	3 323 334	(NA)
Owned and rented land in farms.....farms.....	57 923	(NA)	5 931	(NA)	1 274	(NA)	51 892	(NA)
Owned land in farms.....acres.....	21 178 322	(NA)	4 245 087	(NA)	744 485	(NA)	16 933 235	(NA)
Rented or leased land in farms.....farms.....	36 623	41 349	5 698	(NA)	1 030	(NA)	32 925	(NA)
acres.....	25 450 197	23 666 545	6 408 647	(NA)	888 045	(NA)	19 041 550	(NA)
Market value of agricultural products sold.....\$1,000.....	6 476 669	6 190 861	1 941 973	1 842 586	598 880	443 247	4 534 636	4 348 275
Average per farm.....dollars.....	94 441	84 442	264 142	253 905	782	290 273	74 064	65 825
Crops, including nursery and greenhouse crops.....farms.....	51 773	56 791	7 165	7 096	1 648	1 445	44 608	49 695
\$1,000.....	1 693 608	2 143 047	652 451	803 466	165 112	172 792	1 041 158	1 339 581
Livestock, poultry, and their products.....\$1,000.....	45 882	51 701	4 060	4 404	613	41 822	47 297	40 735
\$1,000.....	4 783 060	4 047 815	1 289 522	1 039 120	433 767	270 455	3 493 538	3 008 694
Total farm production expenses <sup>1</sup> .....\$1,000.....	5 516 518	(NA)	1 666 516	(NA)	531 291	(NA)	3 850 001	(NA)
Average per farm.....dollars.....	80 439	(NA)	231 300	(NA)	304 639	(NA)	62 729	(NA)
Livestock and poultry purchased.....farms.....	23 380	26 892	2 649	(NA)	458	(NA)	20 731	(NA)
\$1,000.....	2 426 149	1 900 272	745 987	(NA)	288 839	(NA)	1 680 161	(NA)
Feed for livestock and poultry.....farms.....	38 347	45 184	3 541	3 843	579	602	34 806	41 341
\$1,000.....	887 270	920 415	229 504	212 495	77 580	61 300	657 766	707 921
Seeds, bulbs, plants, and trees.....farms.....	48 233	47 466	6 935	6 731	1 588	1 383	41 298	40 735
\$1,000.....	95 302	83 505	38 064	31 129	10 032	7 528	57 237	52 376
Commercial fertilizer <sup>2</sup> .....farms.....	47 731	49 644	6 853	6 516	1 571	1 338	40 878	43 128
\$1,000.....	216 166	254 590	74 402	86 281	16 379	17 643	141 765	168 309
Agricultural chemicals <sup>2</sup> .....farms.....	46 318	34 068	6 691	5 782	1 566	1 255	39 627	26 286
\$1,000.....	125 003	94 957	42 377	38 401	9 622	8 947	82 626	56 557
Petroleum products.....farms.....	65 460	73 030	7 099	(NA)	1 698	(NA)	56 361	(NA)
\$1,000.....	243 568	358 860	81 186	21 143	(NA)	162 382	(NA)	(NA)
Electricity.....farms.....	46 797	51 533	6 107	(NA)	1 328	(NA)	42 690	(NA)
\$1,000.....	54 103	53 184	17 784	4 586	36 319	36 319	56 319	56 319
Hired farm labor.....farms.....	24 715	25 274	4 383	4 206	861	694	20 332	21 066
\$1,000.....	226 075	153 404	82 230	62 252	25 937	14 877	143 845	91 152
Contract labor.....farms.....	7 882	3 345	1 514	683	329	122	6 368	2 662
\$1,000.....	23 691	8 123	6 754	2 775	1 623	495	16 937	5 349
Repairs and maintenance.....farms.....	56 961	(NA)	6 653	(NA)	1 477	(NA)	50 308	(NA)
\$1,000.....	252 018	(NA)	72 979	(NA)	15 797	(NA)	179 039	(NA)
Customwork, machine hire, and rental of machinery and equipment <sup>3</sup> .....farms.....	30 603	30 844	4 441	(NA)	973	(NA)	26 162	(NA)
\$1,000.....	107 366	104 886	38 089	(NA)	9 846	(NA)	69 277	(NA)
Interest <sup>4</sup> .....farms.....	39 549	40 559	5 453	5 731	1 197	1 145	34 096	34 828
\$1,000.....	314 163	467 054	90 142	142 472	17 443	28 234	224 021	324 582
Cash rent paid for land and buildings.....farms.....	21 234	(NA)	3 026	(NA)	491	(NA)	18 206	(NA)
\$1,000.....	123 531	(NA)	32 787	5 628	(NA)	90 744	(NA)	(NA)
Property taxes paid.....farms.....	63 359	(NA)	6 655	(NA)	1 543	(NA)	56 704	(NA)
\$1,000.....	112 201	(NA)	7 124	(NA)	1 435	(NA)	89 227	(NA)
All other farm production expenses.....farms.....	64 491	(NA)	7 124	(NA)	1 709	(NA)	57 367	(NA)
\$1,000.....	309 914	(NA)	91 257	(NA)	22 703	(NA)	218 656	(NA)
Commodity Credit Corporation loans.....farms.....	15 832	14 306	3 598	(NA)	652	(NA)	12 234	(NA)
\$1,000.....	338 298	364 298	164 904	(NA)	34	(NA)	173 394	(NA)
Government payments received.....farms.....	41 627	(NA)	1 218	(NA)	1 218	(NA)	35 502	(NA)
\$1,000.....	573 647	(NA)	208 472	(NA)	41 845	(NA)	365 175	(NA)
Other farm-related income <sup>1</sup> .....farms.....	18 682	(NA)	2 292	(NA)	363	(NA)	16 390	(NA)
\$1,000.....	69 944	(NA)	14 929	(NA)	2 742	(NA)	55 016	(NA)
Estimated market value of all machinery and equipment <sup>1</sup> .....farms.....	68 391	73 238	7 205	7 174	1 744	1 549	61 186	66 064
\$1,000.....	3 447 863	3 830 616	850 255	901 847	180 812	164 851	2 597 408	2 928 769
Average per farm.....dollars.....	50 411	52 304	118 009	125 710	103 734	106 426	42 451	44 332
Inventory of livestock:								
Cattle and calves.....farms.....	40 785	47 008	3 589	4 019	534	524	37 196	42 989
number.....	5 539 292	5 800 138	1 286 312	1 318 217	325 568	263 693	4 252 980	4 481 921
Milk cows.....farms.....	3 083	4 531	267	356	31	39	2 826	4 275
number.....	96 675	123 009	13 776	14 778	1 658	1 021	82 899	108 231
Hogs and pigs.....farms.....	6 768	9 241	596	695	72	85	16 172	8 546
number.....	1 516 878	1 708 770	198 119	186 829	18 632	13 112	1 316 159	1 521 841
Sheep and lambs.....farms.....	2 400	2 478	190	222	25	30	2 210	2 256
number.....	249 303	276 616	36 094	71 952	1 227	5 345	213 209	206 664

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Data for 1987 include cost of custom applications.

<sup>3</sup>Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

<sup>4</sup>Data for 1982 do not include imputation for item nonresponse.

**Table 11. Value of Land and Buildings: 1987, 1982, and 1978**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Value of land and buildings	1987		1982	1978
	Farms	Value (\$1,000)		
Estimated market value of land and buildings..... farms.....	68 580	(X)	73 077	74 171
Average per farm..... \$1,000.....	(X)	19 068 461	28 075 971	23 895 307
Average per acre..... dollars.....	(X)	278 047	384 197	322 165
Average per acre..... dollars.....	(X)	413	601	498
Farms by value group:				
\$1 to \$39,999.....	10 024	186 463	7 733	8 678
\$40,000 to \$69,999.....	9 571	507 873	7 556	9 193
\$70,000 to \$99,999.....	7 001	581 565	6 660	7 031
\$100,000 to \$149,999.....	8 596	1 037 123	8 049	8 367
\$150,000 to \$199,999.....	6 313	1 080 117	6 275	6 548
\$200,000 to \$499,999.....	16 476	5 164 005	19 892	20 346
\$500,000 to \$999,999.....	7 579	5 187 765	10 810	9 820
\$1,000,000 to \$1,999,999.....	2 396	3 132 664		
\$2,000,000 to \$4,999,999.....	535	1 482 084	6 102	4 182
\$5,000,000 or more.....	89	708 802		

**Table 12. Value of Machinery and Equipment on Place: 1987 and 1982**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Value of machinery and equipment	1987		1982	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of all machinery and equipment.....	68 391	3 447 663	73 238	3 830 616
Average per farm.....	(X)	50 411	(X)	52 304
By value group:				
\$1 to \$4,999.....	5 812	15 447	4 006	12 055
\$5,000 to \$9,999.....	11 585	77 411	13 687	91 476
\$10,000 to \$19,999.....	11 722	154 418	12 077	157 750
\$20,000 to \$29,999.....	8 003	182 924	8 590	199 806
\$30,000 to \$49,999.....	8 721	320 105	9 785	363 797
\$50,000 to \$69,999.....	6 850	378 231	7 074	392 622
\$70,000 to \$99,999.....	5 326	431 090	5 536	449 343
\$100,000 to \$199,999.....	7 277	938 932	8 617	1 109 011
\$200,000 to \$499,999.....	2 860	730 659	3 546	899 833
\$500,000 to \$999,999.....	195	115 854		
\$1,000,000 or more.....	40	102 593	220	154 922

<sup>1</sup>Data are in whole dollars.

**Table 13. Selected Machinery and Equipment on Place: 1987 and 1982**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Selected machinery and equipment	1987						1982		
	Total		Manufactured 1983 to 1987		Manufactured prior to 1983		Farms	Number	Number manufactured 1978 to 1982
	Farms	Number	Farms	Number	Farms	Number			
Motortrucks, including pickups.....	63 093	159 329	19 029	23 314	57 562	136 015	66 885	159 424	39 514
2 or 3.....	28 169	67 381	2 487	5 444	25 422	60 547	29 735	70 864	12 396
4 or more.....	13 617	70 641	300	1 628	10 735	54 063	12 500	63 910	3 646
Wheel tractors.....	60 459	150 847	7 633	10 363	58 467	140 284	62 969	149 870	21 129
2 or 3.....	29 707	72 014	1 543	3 482	28 590	68 804	32 456	77 977	7 758
4 or more.....	12 243	60 124	207	998	10 742	52 325	10 940	52 320	1 637
Less than 40 horsepower (PTO).....	25 210	38 591	1 685	2 079	24 148	36 512	(NA)	(NA)	(NA)
40 horsepower (PTO) or more.....	50 577	112 056	6 449	8 284	48 649	103 772	(NA)	(NA)	(NA)
Grain and bean combines <sup>1</sup> .....	35 608	43 801	2 824	3 075	33 195	40 726	38 503	46 662	7 681
Cottonpickers and strippers.....	1	(D)	-	-	1	(D)	-	-	-
Mower conditioners.....	18 793	20 167	2 309	2 402	16 612	17 765	17 416	18 932	4 637
Pickup balers.....	26 083	31 892	3 708	3 952	23 408	27 940	27 088	31 998	7 271

<sup>1</sup>Data for 1982 include self-propelled only

Table 14. **Petroleum Products Expenses: 1987, 1982, and 1978**

[Data are based on a sample of farms; see text For meaning of abbreviations and symbols, see introductory text.]

Item	1987			1982	1978
	Farms	Expenses (\$1,000)			
Petroleum products .....	farms...	(X)			
..... \$1,000...	65 460	243 568	73 030	73 806	
Average per farm .....	(X)	3 721	358 860	207 732	
..... dollars...	(X)		4 914	2 815	
Gasoline and gesohol .....	farms...	(X)			
..... \$1,000...	57 245	80 737	68 308	70 292	
Average per farm .....	(X)	1 410	127 211	86 050	
..... dollars...	(X)		1 882	1 224	
Farms with expenses of—					
\$1 to \$499 .....	20 147	4 622	20 073	24 666	
\$500 to \$999 .....	11 825	7 952	11 763	16 378	
\$1,000 to \$1,999 .....	12 264	16 257	13 856	16 470	
\$2,000 to \$4,999 .....	10 453	29 274	17 109	10 802	
\$5,000 to \$9,999 .....	1 998	12 615	4 282	1 501	
\$10,000 to \$24,999 .....	492	6 584	1 225	377	
\$25,000 or more .....	66	3 432			
Diesel fuel .....	farms...	(X)			
..... \$1,000...	46 376	110 981	48 725	45 058	
Average per farm .....	(X)	2 393	155 737	69 886	
..... dollars...	(X)		3 196	1 551	
Farms with expenses of—					
\$1 to \$499 .....	11 766	2 730	9 341	15 087	
\$500 to \$999 .....	8 258	5 590	7 345	9 840	
\$1,000 to \$1,999 .....	8 947	12 058	8 986	9 470	
\$2,000 to \$4,999 .....	11 254	33 865	13 336	8 254	
\$5,000 to \$9,999 .....	4 625	29 978	6 542	1 713	
\$10,000 to \$24,999 .....	1 325	17 775			
\$25,000 or more .....	201	8 984	3 175	894	
Natural gas .....	farms...	(X)			
..... \$1,000...	4 956	26 371	5 660	5 962	
Average per farm .....	(X)	5 321	31 617	21 570	
..... dollars...	(X)		5 586	3 618	
Farms with expenses of—					
\$1 to \$99 .....	218	12	271	427	
\$100 to \$499 .....	890	256	1 036	1 665	
\$500 to \$999 .....	660	443	773	603	
\$1,000 to \$1,999 .....	778	1 026	739	812	
\$2,000 to \$4,999 .....	998	3 063	1 135	1 196	
\$5,000 to \$9,999 .....	672	4 714			
\$10,000 or more .....	740	16 857	1 706	1 257	
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms...	(X)	(NA)	(NA)	
..... \$1,000...	52 549	25 478	44 295	30 226	
Average per farm .....	(X)	485	(NA)	(NA)	
..... dollars...	(X)				
Farms with expenses of—					
\$1 to \$99 .....	13 526	686	(NA)	(NA)	
\$100 to \$499 .....	23 892	5 533	(NA)	(NA)	
\$500 to \$999 .....	8 473	5 455	(NA)	(NA)	
\$1,000 to \$1,999 .....	4 464	5 607	(NA)	(NA)	
\$2,000 to \$4,999 .....	1 875	5 029	(NA)	(NA)	
\$5,000 to \$9,999 .....	236	1 454	(NA)	(NA)	
\$10,000 or more .....	83	1 715	(NA)	(NA)	

Table 15. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987, 1982, and 1978**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Chemicals used	1987	1982	1978	Chemicals used	1987	1982	1978
Any chemicals, fertilizer, or lime used .....	farms...			Any chemicals, fertilizer, or lime used—Con.			
..... \$1,000...	54 482	53 833	59 096				
Commercial fertilizer <sup>1</sup> .....	farms...			Sprays, dusts, granules, fumigants, etc., to control—			
..... \$1,000...	47 731	49 644	54 046	Insects on hay and other crops .....	farms...		
..... acres on which used .....	13 852 822	14 569 402	14 127 330	..... \$1,000...	19 416	14 733	16 035
..... acres on which used .....	216 166	254 590	252 403	..... acres on which used .....	3 015 580	2 861 551	2 980 702
Lime .....	farms...			Nematodes in crops .....	farms...		
..... \$1,000...	2 685	2 514	3 662	..... \$1,000...	716	699	1 292
..... acres on which used .....	154 622	148 897	215 038	Diseases in crops and orchards .....	farms...		
..... tons...	369 024	375 467	527 020	..... \$1,000...	1 055	925	1 429
Farms by tons used .....				Weeds, grass, or brush in crops and pasture .....	farms...		
1 to 49 tons .....	917	751	1 212	..... \$1,000...	125 065	131 390	221 875
50 to 99 tons .....	676	538	857	..... acres on which used .....	36 950	28 058	33 257
100 to 199 tons .....	582	676	774	..... \$1,000...	8 637 062	5 907 509	6 070 765
200 to 499 tons .....	385	419	635	Chemicals used for defoliation or for growth control of crops or thinning of fruit .....	farms...		
500 to 999 tons .....	101	105	141	..... \$1,000...	614	737	606
1,000 tons or more .....	24	25	43	..... acres on which used .....	68 839	95 589	64 314
Agricultural chemicals <sup>1</sup> .....	farms...						
..... \$1,000...	46 318	34 068	42 427				
..... acres on which used .....	125 003	94 957	68 543				

<sup>1</sup>Data for 1987 include cost of custom applications, data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

**Table 16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1987, 1982, and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races <sup>1</sup>		
	1987	1982	1978	1987	1982	1978
<b>Tenure of operator:</b>						
All operators .....	farms... 68 579	73 315	74 171	275	269	325
Harvested cropland .....	acres... 46 628 519	47 052 213	47 499 831	73 470	94 052	143 839
Full owners .....	farms... 17 729 394	20 186 974	16 987 644	26 005	36 025	60 306
Harvested cropland .....	acres... 8 639 919	10 524 533	9 138 120	26 446	22 554	36 564
Part owners .....	farms... 2 909 784	3 955 987	3 199 878	7 046	7 335	11 956
Harvested cropland .....	acres... 30 896 557	30 378 105	31 792 701	32 317	51 422	84 815
Tenants .....	farms... 10 656	11 619	12 463	37	45	60
Harvested cropland .....	acres... 6 892 043	6 149 575	6 569 010	14 707	20 076	22 460
Percent of tenancy .....	percent... 15.5	15.8	16.8	13.5	16.7	18.5
<b>Operators by place of residence:</b>						
On farm operated .....	45 527	48 356	48 300	173	175	179
Not on farm operated .....	17 871	17 026	16 889	77	79	93
Not reported .....	5 181	7 933	8 382	25	15	53
<b>Operators by principal occupation:</b>						
Farming .....	42 607	47 293	49 104	112	120	173
Other .....	25 972	26 022	25 067	163	149	152
<b>Operators by days of work off farm:</b>						
None .....	29 462	30 524	34 255	73	87	125
Any .....	34 654	35 521	36 256	186	164	181
1 to 49 days .....	5 265	6 247	7 839	12	15	33
50 to 99 days .....	2 355	2 405	2 492	7	8	7
100 to 149 days .....	2 246	2 350	2 452	10	3	13
150 to 199 days .....	3 111	3 210	3 083	3	1	20
200 days or more .....	21 677	21 306	20 390	148	125	108
Not reported .....	4 463	7 270	3 660	16	18	19
<b>Operators by years on present farm:</b>						
2 years or less .....	3 511	3 376	(NA)	12	13	(NA)
3 or 4 years .....	3 873	5 484	(NA)	20	26	(NA)
5 to 9 years .....	8 552	10 297	(NA)	50	51	(NA)
10 years or more .....	40 624	39 238	(NA)	137	123	(NA)
Average years on present farm .....	21.3	20.2	(NA)	16.4	16.2	(NA)
Not reported .....	12 019	14 920	(NA)	56	56	(NA)
<b>Operators by age group:</b>						
Under 25 years .....	1 712	2 840	3 215	3	7	11
25 to 34 years .....	9 531	10 670	9 708	36	26	45
35 to 44 years .....	12 471	12 232	12 031	55	55	68
45 to 49 years .....	5 926	14 815	16 837	36	62	73
50 to 54 years .....	6 781	17 746	18 401	23	67	78
55 to 59 years .....	7 581	15 012	13 979	24	50	50
60 to 64 years .....	8 407	9 606	50.7	38	51.4	49.3
65 to 69 years .....	6 564	50.9	50.7	24	50	50
70 years and over .....	5 102	50.9	50.7	38	51.4	49.3
Average age .....	52.0	50.9	50.7	52.2	51.4	49.3
<b>Operators by sex:</b>						
Male .....	farms... 65 619	70 674	71 566	258	248	304
Female .....	acres... 45 488 481	46 024 059	46 420 296	70 156	87 764	134 162
Not reported .....	2 960	2 641	2 605	17	21	21
Not reported .....	1 140 038	1 028 154	1 079 535	3 314	6 288	9 677
<b>Operators of Spanish origin (see text)</b>						
Operators not of Spanish origin .....	farms... 108	113	118	20	15	15
Spanish origin not reported .....	acres... 55 373	50 850	83 634	5 088	4 114	7 817
Spanish origin not reported .....	farms... 47 928	(NA)	(NA)	147	(NA)	(NA)
Spanish origin not reported .....	farms... 20 543	(NA)	(NA)	108	(NA)	(NA)
<b>Type of organization:</b>						
Individual or family (sole proprietorship) .....	farms... 60 202	64 313	65 380	242	232	273
Partnership .....	acres... 36 420 471	36 885 296	37 997 141	57 586	74 479	115 594
Corporation .....	farms... 5 889	6 702	7 092	28	28	44
Family held:	acres... 6 151 580	6 196 310	6 420 853	8 684	11 227	19 366
More than 10 stockholders .....	farms... 2 100	1 876	1 478	5	5	6
10 or less stockholders .....	acres... 3 606 121	3 452 797	2 783 293	(D)	5 015	(D)
Other than family held:	farms... 23	30	20	-	-	-
More than 10 stockholders .....	acres... 40 087	37 014	36 662	-	-	-
10 or less stockholders .....	farms... 1 919	1 665	1 294	2	5	6
Other—cooperative, estate or trust, institutional, etc. ....	acres... 3 406 658	3 169 047	2 497 313	(D)	5 015	(D)
Other—cooperative, estate or trust, institutional, etc. ....	farms... 17	33	20	-	-	-
Other—cooperative, estate or trust, institutional, etc. ....	acres... 5 299	21 462	11 650	-	-	-
Other—cooperative, estate or trust, institutional, etc. ....	farms... 141	148	142	-	-	-
Other—cooperative, estate or trust, institutional, etc. ....	acres... 154 077	225 274	237 668	-	-	-
Other—cooperative, estate or trust, institutional, etc. ....	farms... 388	424	221	3	4	2
Other—cooperative, estate or trust, institutional, etc. ....	acres... 450 347	517 810	298 534	(D)	3 331	(D)

<sup>1</sup>For classification of social and ethnic groups, see text

Table 17. **Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin <sup>1</sup>	Farms operated by Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
<b>FARMS AND LAND IN FARMS</b>							
Farms..... number, 1987 .....	2 960	108	275	129	121	9	16
..... 1982.....	2 641	113	269	137	101	19	12
Land in farms..... acres, 1987 .....	1 140 038	55 373	73 470	36 759	28 897	5 818	4 196
..... 1982.....	1 028 154	50 850	94 052	42 710	34 163	13 869	3 310
Harvested cropland..... farms, 1987 .....	2 136	79	176	96	65	9	6
..... 1982.....	1 998	90	182	106	66	15	5
..... acres, 1987 .....	380 102	22 310	26 005	13 880	6 839	2 232	3 054
..... 1982.....	371 855	23 168	36 025	18 174	11 268	4 801	1 782
<b>1987 FARMS BY SIZE</b>							
1 to 9 acres .....	294	7	22	9	11	1	1
10 to 49 acres .....	439	17	72	31	34	2	5
50 to 199 acres .....	551	29	69	36	38	1	8
200 to 499 acres .....	458	5	40	26	14	-	-
500 acres or more .....	599	14	36	18	18	-	-
..... 1982.....	619	36	36	19	8	5	4
<b>1987 OWNED AND RENTED LAND IN FARMS</b>							
Owned land in farms .....	farms... 2 652	88	238	111	108	7	12
..... acres.....	760 311	20 363	41 274	20 595	18 361	1 785	533
Rented or leased land in farms .....	farms... 883	54	103	54	38	7	7
..... acres.....	379 727	35 010	32 196	16 164	8 536	3 831	3 665
<b>TENURE OF OPERATOR</b>							
Full owners .....	farms, 1987... 2 077	48	172	75	83	5	9
..... 1982.....	1 853	55	155	73	67	8	7
..... acres, 1987 .....	510 218	10 267	26 446	11 666	13 037	1 293	450
..... 1982.....	472 811	8 357	22 554	11 088	9 810	(D)	(D)
Part owners .....	farms, 1987... 575	40	66	36	25	2	1
..... 1982.....	543	33	69	42	22	4	1
..... acres, 1987 .....	511 034	34 621	32 317	16 986	11 350	(D)	(D)
..... 1982.....	446 877	36 416	51 422	25 431	21 893	(D)	(D)
Tenants .....	farms, 1987... 308	37	18	13	4	4	4
..... 1982.....	245	25	45	22	12	7	4
..... acres, 1987 .....	118 786	10 485	14 707	8 107	2 510	(D)	(D)
..... 1982.....	108 466	6 077	20 076	6 191	2 460	8 785	2 640
<b>1987 FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship).....	2 629	89	242	116	106	8	12
Partnership.....	226	15	28	12	12	1	3
Family held corporation.....	60	2	1	1	1	-	-
Other than family held corporation .....	8	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.....	37	1	3	-	2	-	1
<b>1987 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales .....	farms... 2 960	108	275	129	121	9	16
..... \$1,000.....	88 462	5 935	4 293	1 813	1 808	355	317
Crops, including nursery and greenhouse crops..... farms.....	1 800	63	147	80	52	9	6
..... \$1,000.....	35 146	2 011	2 086	983	575	(D)	(D)
Livestock, poultry, and their products..... farms.....	1 790	75	195	83	99	3	10
..... \$1,000.....	53 316	3 924	2 207	830	1 233	(D)	(D)
Farms by value of sales:							
Less than \$2,500.....	739	24	78	28	41	3	5
\$2,500 to \$9,999.....	1 070	32	103	50	46	2	5
\$10,000 to \$19,999.....	410	13	44	29	14	-	1
\$20,000 to \$24,999.....	141	6	11	7	3	-	1
\$25,000 or more .....	600	33	39	14	17	4	4
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	1 177	41	85	52	26	4	3
Field crops, except cash grains (013) .....	127	4	15	3	6	3	3
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	127	4	15	3	6	3	3
Vegetables and melons (016) .....	18	1	1	1	-	-	-
Fruits and tree nuts (017) .....	9	-	-	-	-	-	-
Horticultural specialties (018) .....	29	-	2	-	1	1	-
General farms, primarily crop (019) .....	60	2	3	3	-	-	-
Livestock, except dairy, poultry, and animal specialties (021) .....	1 289	51	149	63	75	1	10
Beef cattle, except feedlots (0212) .....	1 051	43	99	33	56	1	9
Dairy farms (024) .....	50	2	4	2	2	-	-
Poultry and eggs (025) .....	16	-	3	2	1	-	-
Animal specialties (027) .....	143	6	10	2	6	-	-
General farms, primarily livestock and animal specialties (029) .....	42	-	3	1	2	-	-

See footnotes at end of table.

Table 17. **Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Female operators	Operators of Spanish origin <sup>1</sup>	Farms operated by Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
<b>1987 OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	1 868	75	173	72	82	5	14
Not on farm operated .....	857	29	77	41	30	4	2
Not reported .....	235	4	25	16	9	-	-
Operators by principal occupation:							
Farming .....	1 508	58	112	56	46	3	7
Other .....	1 452	50	163	73	75	6	9
Operators by days of work off farm:							
None .....	1 404	33	73	38	31	3	1
Any .....	2 210	119	186	148	153	12	21
1 to 99 days .....	216	12	19	10	8	-	1
100 to 199 days .....	1 132	59	19	73	77	6	11
200 days or more .....	862	48	148	65	68	6	9
Not reported .....	208	4	16	8	5	-	3
Operators by years on present farm:							
2 years or less .....	201	10	12	2	8	-	2
3 or 4 years .....	222	14	20	9	6	1	4
5 to 9 years .....	394	12	50	18	26	3	3
10 years or more .....	1 479	56	137	69	56	5	7
Average years on present farm .....	20.7	15.7	16.4	18.7	14.6	14.6	14.6
Not reported .....	664	16	56	31	25	-	-
Operators by age group:							
Under 25 years .....	65	6	3	-	3	-	-
25 to 34 years .....	195	18	36	14	19	-	3
35 to 44 years .....	370	24	55	12	33	4	6
45 to 54 years .....	489	29	66	34	27	2	3
55 to 59 years .....	305	7	23	15	7	1	-
60 to 64 years .....	397	10	30	18	10	1	1
65 to 69 years .....	374	5	24	13	8	1	2
70 years and over .....	765	9	38	23	14	-	1
Average age .....	58.2	47.2	52.2	56.0	48.9	50.0	47.6
Operators by sex:							
Male .....	(X)	97	258	119	114	9	16
Female .....	2 960	11	17	10	7	-	-
Operators of Spanish origin <sup>1</sup> .....	11	108	20	2	2	-	16
<b>1987 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS</b>							
Amount received from Commodity Credit Corporation loans .....	farms... 355	14	24	10	7	4	3
..... \$1,000... 6 899		275	377	231	70	63	13
Government payments received .....	farms... 1 417	50	79	40	29	5	5
..... \$1,000... 12 056		674	774	333	303	60	77

<sup>1</sup>See chapter 1, table 16 for operators not of or not reporting Spanish origin.

**Table 18. Selected Characteristics of Farms by Standard Industrial Classification: 1987**

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets <sup>1</sup> , average per farm (dollars)		Market value of agricultural products sold (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse crops	Livestock, poultry, and their products
<b>Total</b> .....	<b>86 578</b>	<b>48 528 518</b>	<b>17 729 384</b>	<b>276 047</b>	<b>50 411</b>	<b>6 476 668</b>	<b>1 683 609</b>	<b>4 763 060</b>
Crops (01) .....	35 838	25 981 871	12 434 005	317 949	57 720	1 570 482	1 337 434	233 028
Cash grains (011) .....	31 789	24 396 897	11 737 683	331 138	60 503	1 429 353	1 223 712	205 641
Wheat (0111) .....	14 290	11 021 006	4 900 659	312 338	55 378	448 463	402 730	43 732
Rice (0112) .....	-	-	-	-	-	-	-	-
Corn (0115) .....	1 685	(D)	(D)	524 758	108 218	180 195	172 025	8 170
Soybeans (0116) .....	4 704	1 939 694	1 134 305	219 485	43 282	(D)	(D)	12 140
Cash grains, n.e.c. (0119) .....	11 110	(D)	(D)	373 354	67 325	(D)	(D)	141 599
Field crops, except cash grains (013) .....	2 010	641 893	326 417	192 475	31 777	47 372	44 341	3 031
Cotton (0131) .....	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Tobacco (0132) .....	3	(D)	(D)	(D)	(D)	(D)	(D)	-
Sugarcane and sugar beets (0133) .....	-	-	-	-	-	-	-	-
Irish potatoes (0134) .....	-	-	-	-	-	-	-	-
Field crops, except cash grains, n.e.c. (0139) .....	2 006	639 598	325 604	190 806	31 388	47 248	(D)	(D)
Vegetables and melons (016) .....	179	12 758	6 499	103 752	22 611	3 858	3 517	141
Fruits and tree nuts (017) .....	171	8 823	3 983	91 108	18 866	1 323	1 289	34
Berry crops (0171) .....	24	388	104	82 966	8 324	62	(D)	(D)
Grapes (0172) .....	4	212	93	-	-	10	10	28
Tree nuts (0173) .....	19	1 942	1 153	121 206	33 829	238	223	7
Citrus fruits (0174) .....	57	2 590	1 194	90 139	22 900	914	890	25
Dodaceous tree fruits (0175) .....	67	3 791	1 489	77 705	8 086	101	(D)	(D)
Fruits and tree nuts, n.e.c. (0179) .....	-	-	-	-	-	-	-	-
Horticultural specialties (018) .....	224	19 302	6 069	246 343	49 950	28 681	26 645	38
Ornamental floriculture and nursery products (0181) .....	221	19 264	6 057	249 882	50 815	28 452	26 416	38
Food crops grown under cover (0182) .....	3	38	12	85 000	10 500	229	229	-
General farms, primarily crop (019) .....	1 463	911 997	353 354	282 794	45 499	82 075	37 931	24 144
Livestock and animal specialties (02) .....	32 743	20 636 648	5 295 389	235 056	42 551	4 906 207	356 174	4 550 033
Livestock, except dairy, poultry, and animal specialties (021) .....	29 037	19 106 721	4 789 005	237 604	42 447	4 680 257	325 945	4 354 311
Beef cattle feedlots (0211) .....	2 069	2 164 512	684 460	446 512	117 133	3 061 190	56 114	3 005 078
Beef cattle, except feedlots (0212) .....	21 861	14 512 574	3 100 134	225 319	34 468	1 207 132	185 347	1 011 784
Hogs (0213) .....	2 857	957 581	424 004	153 193	45 143	263 782	30 891	233 092
Sheep and goats (0214) .....	691	85 228	25 881	86 965	15 066	13 712	1 443	12 269
General livestock, except dairy, poultry, and animal specialties (0219) .....	1 558	1 386 826	544 526	343 830	61 617	134 441	42 350	82 091
Dairy farms (024) .....	1 391	805 354	(D)	288 873	76 162	162 066	19 001	143 065
Poultry and eggs (025) .....	197	34 376	13 108	140 394	27 852	25 902	1 145	24 757
Broiler, fryer, and roaster chickens (0251) .....	7	304	(D)	78 000	6 000	131	-	131
Chicken eggs (0252) .....	133	29 678	11 898	199 766	36 488	20 598	1 066	19 533
Turkeys and turkey eggs (0253) .....	13	1 996	347	87 846	35 138	1 772	(D)	(D)
Poultry hatcheries (0254) .....	4	20	-	31 000	43 143	2 827	-	2 827
Poultry and eggs, n.e.c. (0259) .....	40	2 378	853	53 063	10 502	574	(D)	(D)
Animal specialties (027) .....	1 452	126 440	(D)	94 283	13 620	7 065	286	6 779
Fur-bearing animals and rabbits (0271) .....	25	3 381	(D)	155 000	5 114	88	(D)	(D)
Horses and other equines (0272) .....	1 336	110 157	9 527	95 828	13 884	3 946	271	3 675
Animal aquaculture (0273) .....	17	2 043	66	197 000	18 517	769	(D)	(D)
Animal specialties, n.e.c. (0279) .....	74	10 859	263	57 860	11 019	2 282	10	2 272
General farms, primarily livestock and animal specialties (029) .....	666	563 757	120 501	333 957	42 706	30 917	9 797	21 120

<sup>1</sup>Data are based on a sample of farms.

Table 19. **Selected Characteristics of Abnormal Farms: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	1987	1982	Characteristics	1987	1982
Farms ..... number .....	36	35	Market value of agricultural products sold ..... \$1,000 .....	4 028	2 483
Land in farms ..... acres .....	164 950	166 900	Average per farm ..... dollars .....	111 881	70 942
Average size of farm ..... acres .....	4 582	4 769			
Value of land and buildings <sup>1</sup> ..... \$1,000 .....	32 661	35 778	Crops, including nursery and greenhouse crops ..... \$1,000 .....	1 018	431
Average per farm ..... dollars .....	907 250	1 022 229	Livestock, poultry, and their products ..... \$1,000 .....	3 009	2 052
Average per acre ..... dollars .....	198	214	Total farm production expenses <sup>1</sup> ..... \$1,000 .....	5 505	(NA)
Estimated market value of all machinery and equipment <sup>1</sup> ..... \$1,000 .....	5 916	2 131	Average per farm ..... dollars .....	152 911	(NA)
Land in farms according to use			Tenure of operator:		
Total cropland ..... farms .....	26	25	Full owners .....	20	20
Harvested cropland ..... acres .....	12 855	9 579	Part owners .....	6	6
Harvested cropland ..... farms .....	25	23	Tenants .....	10	9
Cropland used only for pasture or grazing ..... acres .....	7 398	5 135	Abnormal farms by standard industrial classification:		
Cropland used only for pasture or grazing ..... farms .....	8	5	Cash grains (011) .....	10	8
Other cropland ..... farms .....	3 345	1 574	Field crops, except cash grains (013) .....	-	-
Other cropland ..... acres .....	19	(NA)	Cotton (0131) .....	-	-
Total woodland ..... farms .....	6	6	Tobacco (0132) .....	-	-
Woodland pastured ..... acres .....	217	313	Sugarcane and sugar beets, fresh potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	-	-
Woodland pastured ..... farms .....	3	3	Vegetables and melons (016) .....	2	1
Woodland not pastured ..... acres .....	128	250	Fruits and tree nuts (017) .....	2	1
Woodland not pastured ..... farms .....	4	4	Horticultural specialties (018) .....	-	1
Woodland not pastured ..... acres .....	89	63	General farms, primarily crop (019) .....	1	3
Pastureland and rangeland other than cropland and woodland pastured ..... farms .....	18	15	Livestock, except dairy, poultry, and animal specialties (021) .....	11	12
Land in house lots, ponds, roads, wasteland, etc. .... farms .....	26	20	Beef cattle, except feedlots (0212) .....	3	8
Land in house lots, ponds, roads, wasteland, etc. .... acres .....	1 502	1 535	Dairy farms (024) .....	-	-
Irrigated land ..... farms .....	11	11	Poultry and eggs (025) .....	-	-
Irrigated land ..... acres .....	642	259	Animal specialties (027) .....	1	2
			General farms, primarily livestock and animal specialties (029) .....	9	7

<sup>1</sup>Data are based on a sample of farms.



**Table 20. Livestock and Poultry—Inventory and Sales: 1987, 1982, and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Item		Inventory			Sales		
		Farms	Number	Value <sup>1</sup> (\$1,000)	Farms	Number	Value (\$1,000)
Livestock and poultry .....	1987..	47 467	(X)	2 783 201	45 882	(X)	4 783 060
	1982..	53 281	(X)	2 179 679	51 701	(X)	4 047 815
	1978..	54 579	(X)	2 340 047	54 221	(X)	3 554 701
Poultry .....	1987..	4 691	(X)	3 368	550	(X)	25 284
	1982..	6 535	(X)	4 237	2 385	(X)	25 755
	1978..	7 789	(X)	4 417	2 774	(X)	26 195
Livestock .....	1987..	47 039	(X)	2 779 813	45 654	(X)	4 757 776
	1982..	52 761	(X)	2 175 442	51 376	(X)	4 022 060
	1978..	53 978	(X)	2 335 630	53 885	(X)	3 528 505
Any cattle, hogs, or sheep .....	1987..	43 600	(X)	2 752 014	44 522	(X)	4 608 271
	1982..	49 891	(X)	2 157 357	50 386	(X)	3 849 055
	1978..	51 846	(X)	2 327 893	53 123	(X)	3 404 560
Cattle and calves .....	1987..	40 785	5 539 292	2 625 128	41 498	7 310 338	4 305 335
	1982..	47 008	5 800 138	1 997 082	47 032	6 519 159	3 516 670
	1978..	48 215	5 930 018	2 151 677	49 162	6 756 343	3 093 572
Cows and heifers that had calved .....	1987..	33 157	1 451 324	895 918	(NA)	(NA)	(NA)
	1982..	38 796	1 646 706	647 216	(NA)	(NA)	(NA)
	1978..	40 277	1 700 097	751 573	(NA)	(NA)	(NA)
Beef cows .....	1987..	31 475	1 354 649	799 243	(NA)	(NA)	(NA)
	1982..	36 497	1 523 697	518 057	(NA)	(NA)	(NA)
	1978..	37 856	1 579 322	679 108	(NA)	(NA)	(NA)
Milk cows .....	1987..	3 093	96 675	96 675	(NA)	(NA)	(NA)
	1982..	4 631	123 009	129 159	(NA)	(NA)	(NA)
	1978..	5 691	120 775	72 465	(NA)	(NA)	(NA)
Hogs and pigs .....	1987..	6 768	1 516 878	106 941	7 090	2 759 676	284 375
	1982..	9 241	1 708 770	144 394	9 778	3 036 205	316 862
	1978..	13 329	2 014 541	161 163	13 794	3 344 600	297 439
Feeder pigs sold .....	1987..	(X)	(X)	1 869	(NA)	94 394	23 029
	1982..	(X)	(X)	2 741	555 066	24 918	24 918
	1978..	(X)	(X)	4 233	733 119	30 765	30 765
Sheep and lambs <sup>2</sup> .....	1987..	2 400	249 303	19 944	2 396	267 152	18 561
	1982..	2 478	278 616	15 881	2 462	262 947	15 502
	1978..	1 930	224 662	15 052	1 931	206 642	13 549
Horses and ponies .....	1987..	12 879	55 598	27 799	2 260	8 467	5 496
	1982..	14 069	60 285	18 086	2 353	8 743	8 490
	1978..	14 015	51 579	7 737	2 210	7 125	4 959
Chickens 3 months old or older <sup>3</sup> .....	1987..	4 206	2 094 610	2 664	363	2 380 936	(NA)
	1982..	6 044	2 093 245	3 648	692	2 714 323	(NA)
	1978..	7 137	2 796 152	4 211	932	3 074 161	(NA)
Hens and pullets of laying age .....	1987..	4 150	1 797 313	2 337	336	1 384 767	(NA)
	1982..	5 986	1 794 673	3 230	674	1 312 177	(NA)
	1978..	7 078	2 305 443	3 573	909	1 892 993	(NA)
Broilers and other meat-type chickens .....	1987..	592	49 559	34	132	176 061	(NA)
	1982..	354	64 603	39	88	94 543	(NA)
	1978..	975	113 000	75	220	259 001	(NA)
Turkeys .....	1987..	331	112 661	691	88	230 719	(NA)
	1982..	368	38 556	550	57	65 161	(NA)
	1978..	211	13 065	131	42	49 805	(NA)

<sup>1</sup>Data are estimated; see text.

<sup>2</sup>Value of sales includes sheep, lambs, and wool sold

<sup>3</sup>Sales for 1987 include pullets of less than 3 months old.

**Table 21. Poultry—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982		Item	1987		1982	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
<b>INVENTORY</b>					<b>SALES</b>				
Chickens 3 months old or older .....	4 206	2 094 610	6 044	2 093 245	Hens and pullets <sup>1</sup> .....	363	2 380 936	692	2 714 323
Farms with—					Farms with—				
1 to 3,199 .....	4 147	159 829	5 961	266 291	1 to 3,199 .....	296	21 969	600	71 360
3,200 to 9,999 .....	12	85 367	30	205 132	3,200 to 9,999 .....	21	144 434	42	285 665
10,000 or more .....	47	1 849 384	53	1 621 822	10,000 or more .....	46	2 214 533	50	2 357 298
Hens and pullets of laying age .....	4 150	1 797 313	5 986	1 794 673	Hens and pullets of laying age .....	336	1 384 767	674	1 312 177
Farms with—					Farms with—				
1 to 99 .....	3 824	87 718	5 346	134 076	1 to 99 .....	238	5 979	407	13 087
100 to 399 .....	246	37 708	513	80 659	100 to 399 .....	35	5 849	159	28 492
400 to 3,199 .....	28	22 156	49	35 768	400 to 3,199 .....	9	9 472	29	28 895
3,200 to 9,999 .....	14	98 247	30	201 803	3,200 to 9,999 .....	20	136 634	38	257 805
10,000 to 19,999 .....	14	214 175	25	339 698	10,000 to 19,999 .....	11	169 001	21	277 170
20,000 to 49,999 .....	15	501 663	17	494 214	20,000 to 49,999 .....	17	502 740	16	445 708
50,000 to 99,999 .....	7	(D)	4	(D)	50,000 to 99,999 .....	4	(D)	4	260 020
100,000 or more .....	2	(D)	2	(D)	100,000 or more .....	2	(D)	-	-
Broilers and other meat-type chickens ..	592	49 559	954	64 603	Broilers and other meat-type chickens ..	132	176 061	210	94 543
Turkeys .....	331	112 661	368	38 556	Turkeys .....	88	230 719	57	65 161
For slaughter .....	181	(D)	201	2 773	For slaughter .....	75	(D)	43	(D)
Hens kept for breeding .....	194	(D)	237	35 783	Hens kept for breeding .....	20	(D)	20	(D)
Ducks, geese, and other poultry .....	1 084	(X)	1 183	(X)	Ducks, geese, and other poultry .....	167	(X)	207	(X)

<sup>1</sup>Sales for 1987 include pullets of less than 3 months old

Table 22. **Broilers and Started Pullets—Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Number sold	Broilers and other meat-type chickens				Pullets not of laying age		Pullets 3 months old or older not of laying age	
	1987		1982		1987		1982	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total .....	132	176 061	210	94 543	39	996 169	33	1 402 146
Farms with—								
1 to 1,999 .....	123	16 160	208	(D)	26	3 669	19	886
2,000 to 15,999 .....	7	(D)	1	(D)	2	(D)	7	66 260
16,000 to 29,999 .....	—	—	—	—	1	(D)	2	(D)
30,000 to 59,999 .....	—	—	—	—	4	153 000	1	(D)
60,000 to 99,999 .....	2	(D)	1	(D)	4	302 900	3	253 000
100,000 to 199,999 .....	—	—	—	—	1	(D)	—	—
200,000 to 499,999 .....	—	—	—	—	1	(D)	—	—
500,000 or more .....	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	—	—	—	—	—	—	1	(D)

Table 23. **Poultry—Inventory and Sales by Size of Flock: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory .....	4 206	2 094 610	4 150	1 797 313	415	297 297	80	126 155	471	35 665
Farms with—										
1 to 99 .....	3 835	90 168	3 788	85 292	333	4 876	66	1 251	419	23 556
100 to 399 .....	282	43 780	280	39 449	65	4 331	10	629	47	3 304
400 to 1,599 .....	26	17 092	26	15 892	4	1 200	—	—	3	(D)
1,600 to 3,199 .....	4	8 789	4	(D)	1	(D)	1	(D)	1	(D)
3,200 to 9,999 .....	12	85 397	12	(D)	2	(D)	1	(D)	1	(D)
10,000 to 19,999 .....	18	281 075	16	230 975	4	50 100	1	(D)	—	—
20,000 to 49,999 .....	19	632 663	15	501 663	4	131 000	—	—	—	—
50,000 to 99,999 .....	7	473 000	6	(D)	1	(D)	1	(D)	—	—
100,000 or more .....	3	462 646	3	(D)	1	(D)	—	—	—	—
No inventory .....	(X)	(X)	(X)	(X)	(X)	(X)	18	147 516	121	13 894
Chickens 3 months old or older	Sales									
	Hens and pullets						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value (\$1,000)
Total inventory .....	305	2 033 028	289	1 370 283	26	662 745	87	31 527	1 351	19 442
Farms with—										
1 to 99 .....	183	30 503	176	29 852	12	651	78	20 328	1 000	341
100 to 399 .....	53	5 337	51	4 943	5	394	6	458	262	418
400 to 1,599 .....	9	(D)	9	(D)	—	—	1	(D)	26	154
1,600 to 3,199 .....	1	(D)	1	(D)	—	—	—	—	4	101
3,200 to 9,999 .....	12	77 344	12	(D)	1	(D)	1	(D)	12	767
10,000 to 19,999 .....	18	248 892	16	(D)	3	(D)	—	—	18	2 551
20,000 to 49,999 .....	19	594 339	15	388 339	4	206 000	—	—	19	5 466
50,000 to 99,999 .....	7	758 592	6	(D)	1	(D)	—	—	7	5 428
100,000 or more .....	3	313 000	3	313 000	—	—	—	—	3	4 216
No inventory .....	58	347 908	47	14 484	13	333 424	45	144 534	199	5 842

**Table 24. Turkeys—Sales by Number Sold Per Farm: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold.....	88	230 719	75	(D)	20	(D)
Farms with—						
1 to 1,999.....	74	5 806	62	5 411	18	395
2,000 to 7,999.....	4	18 966	4	18 966	-	-
8,000 to 15,999.....	5	(D)	4	(D)	1	(D)
16,000 to 29,999.....	2	(D)	2	(D)	1	(D)
30,000 to 59,999.....	3	(D)	3	(D)	-	-
60,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-

**Table 25. Cattle and Calves—Inventory: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	
	Farms	Number	Farms	Number
Cattle and calves.....	40 785	5 539 292	47 008	5 800 138
Farms with—				
1 to 9.....	4 367	23 155	4 715	25 526
10 to 19.....	5 573	77 961	6 086	84 765
20 to 49.....	11 268	360 946	13 191	422 804
50 to 99.....	8 529	589 156	10 146	703 817
100 to 199.....	6 150	830 620	7 336	990 499
200 to 499.....	3 580	1 046 310	4 163	1 198 771
500 to 999.....	868	574 878	959	632 047
1,000 to 2,499.....	305	420 454	294	417 750
2,500 or more.....	145	1 615 812	128	1 324 160
Cows and heifers that had calved.....	33 157	1 451 324	38 796	1 646 706
Farms with—				
1 to 9.....	6 607	33 450	7 680	38 251
10 to 19.....	6 730	93 049	7 848	107 263
20 to 49.....	10 802	337 150	12 865	396 776
50 to 99.....	5 654	377 360	6 765	448 743
100 to 199.....	2 335	299 973	2 730	348 523
200 to 499.....	748	205 939	793	214 691
500 to 999.....	96	59 713	90	57 971
1,000 or more.....	25	44 690	25	34 488
Beef cows.....	31 475	1 354 649	36 437	1 523 697
Farms with—				
1 to 9.....	6 239	32 615	7 252	37 369
10 to 19.....	6 677	91 238	7 687	104 856
20 to 49.....	10 446	320 969	12 218	373 597
50 to 99.....	5 108	339 951	6 024	398 882
100 to 199.....	2 115	271 869	2 449	313 572
200 to 499.....	714	196 616	753	203 869
500 to 999.....	91	56 901	89	57 056
1,000 or more.....	25	44 690	25	34 485
Milk cows.....	3 093	96 675	4 631	123 009
Farms with—				
1 to 4.....	1 195	1 904	1 986	2 983
5 to 9.....	150	967	238	1 552
10 to 29.....	495	9 164	758	13 985
30 to 49.....	484	18 085	708	26 495
50 to 99.....	582	38 874	712	46 402
100 to 199.....	163	20 491	200	23 999
200 to 499.....	21	5 540	28	6 999
500 or more.....	3	1 650	1	(D)
Heifers and heifer calves.....	31 410	1 632 193	37 146	1 610 349
Steers, steer calves, bulls, and bull calves.....	35 035	2 455 775	41 395	2 543 083

**Table 26. Cattle and Calves—Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987			1982		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves sold .....	41 498	7 310 338	4 305 335	47 032	6 519 159	3 516 670
Farms with—						
1 to 9 .....	8 828	44 436	17 718	10 478	52 388	17 814
10 to 19 .....	8 136	7 278	44 311	9 476	130 691	43 698
20 to 49 .....	11 824	367 698	149 258	13 419	415 246	143 324
50 to 99 .....	6 086	415 257	180 892	6 882	466 452	173 860
100 to 199 .....	3 224	433 691	201 072	3 497	466 209	190 124
200 to 499 .....	2 125	631 044	314 096	2 141	633 107	280 733
500 to 999 .....	726	477 009	256 039	650	423 807	208 213
1,000 to 2,499 .....	335	472 893	265 032	310	446 660	230 937
2,500 or more .....	214	4 356 279	2 876 916	179	3 484 599	2 227 967
Cattle sold .....	34 216	6 842 010	4 159 374	37 556	5 935 940	3 361 124
Farms with—						
1 to 9 .....	9 697	42 993	19 429	11 326	49 632	19 602
10 to 19 .....	6 135	82 997	37 188	6 924	93 897	36 706
20 to 49 .....	8 254	255 949	116 834	8 961	275 564	109 717
50 to 99 .....	4 434	303 172	144 001	4 711	320 453	134 533
100 to 199 .....	2 586	348 357	171 569	2 723	364 248	160 624
200 to 499 .....	1 902	564 770	293 501	1 832	543 249	254 275
500 to 999 .....	675	445 084	244 862	609	398 365	201 523
1,000 or more .....	533	4 798 688	3 131 992	470	3 890 532	2 444 143
Cattle fattened on grain and concentrates sold .....	4 620	4 551 726	3 041 522	5 853	3 879 210	2 488 360
Farms with—						
1 to 9 .....	1 554	5 583	3 073	1 989	7 008	3 460
10 to 19 .....	538	7 278	9 869	801	10 892	5 297
20 to 49 .....	799	24 533	14 207	1 056	32 764	17 138
50 to 99 .....	528	36 731	21 837	623	42 576	23 906
100 to 199 .....	395	53 944	33 126	497	66 285	38 141
200 to 499 .....	372	108 970	70 438	429	130 832	76 485
500 to 999 .....	185	123 179	81 202	211	140 484	85 812
1,000 to 2,499 .....	102	156 677	99 831	119	181 189	111 991
2,500 or more .....	146	4 033 831	2 713 838	128	3 267 240	2 126 130
Calves sold .....	18 518	468 328	145 961	22 120	583 219	155 547
Farms with—						
1 to 9 .....	7 205	31 769	9 522	8 078	36 650	8 966
10 to 19 .....	4 501	59 850	18 383	5 438	72 816	18 415
20 to 49 .....	4 744	138 558	43 043	5 859	173 224	44 446
50 to 99 .....	1 368	89 246	29 286	1 872	122 026	32 695
100 to 199 .....	488	62 624	20 767	618	79 435	21 947
200 to 499 .....	175	50 782	15 539	213	58 570	15 924
500 or more .....	37	34 488	9 420	42	40 498	13 155

**Table 27. Cattle and Calves—Inventory and Sales by Size of Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves inventory							Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value (\$1,000)
Total inventory .....	40 785	5 539 292	33 157	1 451 324	31 410	1 632 193	35 035	2 455 775	39 343	4 205 819
Farms with—										
1 to 9 .....	4 367	23 155	2 847	10 109	2 552	6 075	2 900	6 971	2 931	13 502
10 to 19 .....	5 573	77 961	4 551	38 716	3 928	19 283	4 492	9 962	5 570	25 511
20 to 49 .....	11 268	360 946	9 811	184 447	8 718	84 451	9 844	92 048	11 266	98 625
50 to 99 .....	8 529	589 156	7 474	283 371	7 093	145 908	7 764	159 877	8 528	153 497
100 to 199 .....	6 150	830 620	5 201	359 852	5 232	223 737	5 581	247 031	6 150	238 685
200 to 499 .....	3 580	1 046 310	2 633	348 505	2 896	301 498	3 258	396 307	3 580	393 209
500 to 999 .....	868	574 878	490	(D)	637	169 655	783	(D)	868	300 722
1,000 to 2,499 .....	305	420 454	132	(D)	228	139 759	272	(D)	305	279 943
2,500 or more .....	145	1 615 812	18	27 130	126	541 827	141	1 046 855	145	2 702 124
No inventory .....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	2 155	99 515

**Table 28. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Cows and heifers that had calved	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total inventory	33 157	3 009 363	33 157	1 451 324	27 113	761 614	29 188	796 425	32 289	2 139 840	1 031 727
Farms with—											
1 to 4	2 779	43 137	2 779	7 144	2 037	16 576	2 114	19 417	2 008	43 855	21 061
5 to 9	3 828	62 365	3 828	26 306	2 962	16 894	3 212	19 165	3 734	46 876	19 703
10 to 19	6 790	202 722	6 790	93 049	5 415	50 715	5 793	58 958	6 789	134 245	57 414
20 to 29	5 040	254 949	5 040	117 804	4 145	67 744	4 529	69 401	5 040	175 831	83 076
30 to 49	5 862	444 754	5 862	219 346	4 886	109 788	5 309	115 620	5 860	268 596	117 430
50 to 99	5 654	762 818	5 654	377 360	4 898	194 765	5 155	190 693	5 654	431 446	193 357
100 to 199	2 335	641 092	2 335	299 973	2 041	163 183	2 146	177 936	2 335	464 433	236 747
200 to 499	748	407 637	748	205 939	631	96 072	653	105 626	748	277 891	140 088
500 to 999	96	103 817	96	59 713	78	21 424	77	22 680	96	82 895	48 624
1,000 or more	25	86 072	25	44 690	20	24 453	20	16 929	25	203 772	114 227
No inventory	7 628	2 529 929	(X)	(X)	4 297	870 579	5 847	1 659 350	9 209	5 170 498	3 273 607

**Table 29. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Beef cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory .....	31 475	2 849 099	31 475	1 378 560	31 475	1 354 649	25 669	703 538	27 997	767 001
Farms with—										
1 to 4 .....	2 531	36 554	2 531	8 947	2 531	6 732	1 898	14 040	1 952	13 567
5 to 9 .....	3 768	63 466	3 768	27 197	3 768	25 883	2 923	17 219	3 172	19 050
10 to 19 .....	6 677	204 280	6 677	94 509	6 677	91 238	5 324	50 912	5 912	58 859
20 to 29 .....	4 932	255 746	4 932	118 665	4 932	115 142	4 046	67 101	4 464	69 989
30 to 49 .....	5 514	424 978	5 514	210 598	5 514	205 827	4 573	102 289	5 062	112 091
50 to 99 .....	5 108	697 488	5 108	344 963	5 108	339 951	4 386	170 255	4 752	182 270
100 to 199 .....	2 115	587 513	2 115	274 163	2 115	271 669	1 835	145 210	1 964	168 140
200 to 499 .....	714	394 520	714	197 842	714	196 616	600	92 336	626	104 342
500 to 999 .....	91	98 482	91	56 986	91	56 901	73	19 723	73	21 773
1,000 or more .....	25	86 072	25	44 690	25	44 690	20	24 453	20	16 929
No inventory .....	9 310	2 690 193	1 682	72 764	(X)	(X)	5 741	928 655	7 038	1 688 774

Beef cows	Cattle and calves sales											
	Total		Cattle						Calves			
			Total		Fattened on grain and concentrates							
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory .....	30 717	2 068 216	1 000 705	24 794	1 699 125	882 600	2 915	547 314	337 503	15 122	369 091	118 104
Farms with—												
1 to 4 .....	1 859	30 246	13 199	1 492	23 756	11 393	217	1 700	988	892	6 490	1 806
5 to 9 .....	3 685	46 857	19 811	2 768	32 956	15 684	268	3 603	2 219	2 005	13 901	4 127
10 to 19 .....	6 676	134 945	57 721	5 128	94 652	45 594	511	12 440	7 587	3 651	40 293	12 126
20 to 29 .....	4 932	176 477	83 600	3 856	132 106	69 891	399	41 683	29 566	2 663	44 371	13 709
30 to 49 .....	5 512	260 270	114 291	4 513	192 769	93 427	476	32 137	19 919	2 686	67 501	20 864
50 to 99 .....	5 108	405 867	183 357	4 404	317 596	154 213	580	41 935	26 027	2 161	86 271	28 144
100 to 199 .....	2 115	444 823	228 229	1 865	381 065	206 335	289	144 162	93 627	816	63 758	21 294
200 to 499 .....	714	275 198	138 489	660	239 609	126 453	142	65 812	41 210	220	35 589	12 036
500 to 999 .....	91	89 761	47 781	83	82 694	45 268	24	29 801	18 199	24	7 067	2 513
1,000 or more .....	25	203 772	114 227	25	201 922	113 742	9	174 041	98 161	4	1 850	485
No inventory .....	10 781	5 242 122	3 304 630	9 422	5 142 885	3 276 774	1 705	4 004 412	2 704 019	3 396	99 237	27 856

Table 30. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1987

[For meaning of abbreviations and symbols, see introductory text]

Milk cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory .....	3 093	317 967	3 093	152 826	3 093	96 675	2 699	98 307	2 475	66 834
Farms with—										
1 to 4 .....	1 195	81 822	1 195	34 175	1 195	1 904	977	21 802	1 023	25 845
5 to 9 .....	150	5 590	150	2 882	150	967	117	1 281	114	1 427
10 to 19 .....	254	11 027	254	5 673	254	3 551	217	2 991	194	2 363
20 to 29 .....	241	16 387	241	8 628	241	5 613	211	4 609	183	3 150
30 to 49 .....	484	(D)	484	(D)	484	18 085	449	(D)	377	10 928
50 to 99 .....	582	(D)	582	(D)	582	38 874	555	(D)	442	14 089
100 to 199 .....	163	45 963	163	23 063	163	20 491	152	15 891	124	7 009
200 to 499 .....	21	11 828	21	6 240	21	5 540	18	(D)	16	(D)
500 or more .....	3	2 890	3	1 650	3	1 650	3	(D)	2	(D)
No inventory .....	37 692	5 221 325	30 064	1 298 498	(X)	(X)	28 711	1 533 886	32 560	2 388 941

Milk cows	Cattle and calves sales								Dairy product sales	
	Total			Cattle		Calves				
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Value (\$1,000)	
	Total inventory .....	2 955	145 647	63 547	2 475	105 775	1 760	39 872	1 929	137 626
Farms with—										
1 to 4 .....	1 065	51 242	24 891	884	41 162	549	10 080	134	244	
5 to 9 .....	142	3 317	1 306	109	2 253	84	1 064	66	504	
10 to 19 .....	254	4 845	1 809	195	2 828	161	2 017	235	3 645	
20 to 29 .....	241	6 983	2 780	194	4 125	156	2 858	241	6 041	
30 to 49 .....	484	(D)	(D)	420	(D)	298	5 628	484	(D)	
50 to 99 .....	582	(D)	(D)	508	(D)	388	11 882	582	(D)	
100 to 199 .....	163	17 099	7 190	146	11 927	107	5 172	163	32 244	
200 to 499 .....	21	4 853	1 656	16	(D)	15	(D)	21	8 560	
500 or more .....	3	574	212	3	(D)	2	(D)	3	2 997	
No inventory .....	38 543	7 164 691	4 241 787	31 741	6 736 235	16 758	428 456	75	2 806	

Table 31. Cattle and Calves—Sales by Number Sold Per Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves						Cattle				Calves		
				Total			Fattened on grain and concentrates						
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	
Total sold.....	41 498	7 310 338	4 305 335	34 216	6 842 010	4 159 374	4 620	4 551 726	3 041 522	18 518	468 328	145 961	
Farms with—													
1 to 4.....	3 763	9 703	4 055	2 748	6 336	3 047	498	1 065	806	1 544	3 367	1 008	
5 to 9.....	5 065	34 733	13 663	3 744	20 758	9 359	356	1 701	887	2 721	13 975	4 303	
10 to 19.....	8 136	112 031	44 311	6 285	68 657	30 865	565	5 026	2 680	4 323	43 374	13 447	
20 to 49.....	11 824	367 698	149 258	9 700	244 387	111 243	981	19 687	11 193	5 914	123 311	38 015	
50 to 99.....	6 086	415 257	180 892	5 456	313 561	148 388	706	33 590	19 875	2 503	101 696	32 504	
100 to 199.....	3 224	433 691	201 072	2 991	359 875	176 719	516	51 540	31 542	984	73 816	24 359	
200 to 499.....	2 125	631 044	314 096	2 038	571 506	296 147	489	111 511	71 402	398	59 538	17 950	
500 to 999.....	726	477 009	256 039	710	450 627	247 807	231	124 139	81 310	89	26 382	8 232	
1,000 or more.....	549	4 829 172	3 141 948	544	4 806 303	3 135 801	278	4 203 467	2 822 027	42	22 869	6 147	

Table 32. Hogs and Pigs—Inventory: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987				1982			
	Farms		Number		Farms		Number	
Total hogs and pigs .....	6 768		1 516 878		9 241		1 708 770	
Farms with—								
1 to 24 .....	1 916		19 902		2 812		27 953	
25 to 49 .....	820		29 265		1 144		40 471	
50 to 99 .....	1 087		74 758		1 582		109 247	
100 to 199 .....	1 092		147 160		1 551		209 570	
200 to 499 .....	1 226		366 822		1 415		420 095	
500 to 999 .....	372		249 374		490		319 600	
1,000 to 1,999 .....	161		206 547		176		226 480	
2,000 to 4,999 .....	73		216 247		56		155 838	
5,000 or more .....	13		206 803		15		199 516	
Hogs and pigs used or to be used for breeding .....	4 596		191 079		6 360		207 873	
Farms with—								
1 to 24 .....	2 741		28 676		4 248		42 132	
25 to 49 .....	898		30 806		1 069		36 367	
50 to 99 .....	572		37 411		643		41 961	
100 to 199 .....	267		33 239		264		32 496	
200 or more .....	118		60 947		116		54 917	
Other hogs and pigs .....	6 286		1 325 799		8 501		1 500 897	

**Table 33. Hogs and Pigs—Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987			1982		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total hogs and pigs sold .....	7 090	2 759 676	284 375	9 778	3 036 205	316 882
Farms with—						
1 to 24 .....	1 265	13 716	1 446	1 915	20 722	2 289
25 to 49 .....	844	29 704	2 990	1 228	43 785	4 509
50 to 99 .....	1 060	74 489	7 286	1 615	113 426	11 613
100 to 199 .....	1 143	157 706	15 740	1 651	227 088	22 886
200 to 499 .....	1 466	448 491	45 309	1 871	561 843	56 017
500 to 999 .....	729	492 919	49 388	900	618 559	63 453
1,000 to 1,999 .....	271	482 477	47 983	397	524 306	54 155
2,000 to 4,999 .....	158	441 596	46 474	160	442 564	47 017
5,000 or more .....	54	618 578	67 748	41	483 912	54 943
Feeder pigs sold .....	1 869	514 394	23 029	2 741	555 066	24 918
Farms with—						
1 to 9 .....	107	594	26	183	994	43
10 to 49 .....	538	14 276	585	821	21 930	896
50 to 99 .....	360	24 420	1 006	526	36 793	1 578
100 to 199 .....	301	40 515	1 715	489	67 191	2 872
200 to 499 .....	303	93 982	4 174	466	140 947	6 151
500 to 999 .....	163	110 519	4 934	175	118 197	5 440
1,000 or more .....	97	230 088	10 586	81	169 014	7 937
Other hogs and pigs sold .....	6 536	2 245 282	261 346	9 006	2 481 139	291 965
Farms with—						
1 to 24 .....	1 613	16 173	2 003	(NA)	(NA)	(NA)
25 to 49 .....	825	28 741	3 447	(NA)	(NA)	(NA)
50 to 99 .....	892	62 225	7 226	(NA)	(NA)	(NA)
100 to 199 .....	959	131 788	15 237	(NA)	(NA)	(NA)
200 to 499 .....	1 207	368 381	42 262	(NA)	(NA)	(NA)
500 to 999 .....	578	390 379	44 733	(NA)	(NA)	(NA)
1,000 to 1,999 .....	282	367 475	41 806	(NA)	(NA)	(NA)
2,000 to 4,999 .....	139	387 911	44 781	(NA)	(NA)	(NA)
5,000 or more .....	41	492 209	59 831	(NA)	(NA)	(NA)

**Table 34. Hogs and Pigs—Litters Farrowed: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Litters	1987		1982	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30 .....	4 819	295 974	6 713	322 989
Farms with—				
1 to 9 .....	1 239	5 378	2 050	8 935
10 to 19 .....	910	12 006	1 326	17 733
20 to 49 .....	1 264	38 412	1 736	51 811
50 to 99 .....	737	50 676	864	57 602
100 to 199 .....	413	55 336	471	61 123
200 to 499 .....	196	55 286	218	61 340
500 or more .....	60	78 880	48	64 445
Dec. 1 of preceding year and May 31 .....	4 455	149 414	6 140	164 086
June 1 and Nov. 30 .....	4 403	146 560	5 907	158 903

**Table 35. Hogs and Pigs—Inventory and Sales by Size of Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory .....	6 768	1 516 878	4 596	191 079	6 286	1 325 799	6 480	2 681 343	275 990	1 802	506 926	22 677
Farms with—												
1 to 9 .....	942	4 347	414	1 602	704	2 745	654	24 473	2 336	188	6 366	248
10 to 24 .....	974	15 555	598	5 161	805	10 394	974	56 372	4 803	301	21 969	875
25 to 99 .....	1 915	104 023	1 294	18 975	1 849	85 048	1 915	227 971	20 891	558	72 637	3 123
100 to 199 .....	1 092	147 160	816	21 423	1 086	125 737	1 092	266 364	25 257	306	72 798	3 176
200 to 499 .....	1 226	366 822	955	44 478	1 224	322 344	1 226	643 553	63 832	303	141 449	6 459
500 to 999 .....	372	249 374	309	30 394	372	218 980	372	424 524	44 436	95	62 190	2 800
1,000 or more .....	247	629 597	210	69 046	246	560 551	247	1 038 086	114 435	51	129 517	5 996
No inventory .....	(X)	(X)	(X)	(X)	(X)	(X)	610	78 333	8 385	67	7 468	352

**Table 36. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total sold.....	6 480	1 515 871	4 517	190 904	6 042	1 324 967	7 090	2 759 676	284 375	1 869	514 394	23 029
Farms with—												
1 to 9.....	437	4 385	162	714	390	3 671	587	2 671	302	48	257	12
10 to 49.....	1 308	36 223	746	5 439	1 183	30 784	1 522	40 749	4 135	327	7 692	309
50 to 99.....	969	58 246	689	8 739	859	49 507	1 060	74 489	7 286	324	17 363	679
100 to 199.....	1 077	101 313	809	14 745	992	86 568	1 143	157 708	15 740	336	33 063	1 378
200 to 499.....	1 395	260 156	1 078	34 110	1 343	228 048	1 486	448 491	45 309	425	87 977	3 852
500 to 999.....	719	251 027	556	31 290	708	219 737	729	492 919	49 388	225	102 454	4 610
1,000 or more.....	575	804 521	477	95 867	567	708 654	583	1 542 651	162 215	184	265 588	12 189
None sold.....	288	1 007	79	175	244	832	(X)	(X)	(X)	(X)	(X)	(X)

**Table 37. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total litters farrowed.....	4 718	1 256 229	4 595	(D)	4 237	(D)	4 734	2 216 926	223 480	1 864	513 088	22 952
Farms with—												
1.....	124	1 188	111	313	85	675	93	1 770	193	34	223	9
2 to 4.....	549	12 499	507	2 124	424	10 375	534	19 957	1 924	202	3 961	162
5 to 9.....	513	22 624	485	4 358	433	18 266	527	40 736	3 991	240	9 481	382
10 to 19.....	882	58 548	865	12 473	757	46 075	910	102 620	9 873	367	26 621	1 072
20 to 49.....	1 248	167 407	1 231	28 261	1 161	139 126	1 264	283 621	27 689	474	71 753	3 091
50 to 99.....	734	205 905	729	34 076	718	171 829	737	369 046	35 248	289	102 986	4 488
100 to 199.....	412	218 992	412	33 011	409	185 981	413	408 574	39 246	163	105 443	4 860
200 or more.....	256	569 066	255	76 440	252	492 626	256	991 602	105 320	95	192 620	8 868
No litters farrowed.....	2 050	260 649	1	(D)	2 049	(D)	2 356	542 750	60 895	5	1 306	77

Litters farrowed between Dec. 1, 1986, and Nov. 30, 1987

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total litters farrowed.....	4 819	295 974			4 455		4 403	149 414		4 403	146 560	
Farms with—												
1.....	130	130			88	88		88		42	42	
2 to 4.....	582	1 693			476	868		868		468	825	
5 to 9.....	527	3 555			433	3 555		1 716		461	1 839	
10 to 19.....	910	12 006			826	6 000		6 000		836	6 006	
20 to 49.....	1 264	38 412			1 235	19 576		19 576		1 208	18 836	
50 to 99.....	737	50 676			730	25 458		25 458		723	25 218	
100 to 199.....	413	55 336			411	27 893		27 893		411	27 443	
200 or more.....	256	134 166			256	67 815		67 815		254	66 351	

**Table 38. Sheep and Lambs—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	
	Farms	Number	Farms	Number
Sheep and lambs inventory.....	2 400	249 303	2 478	278 616
Farms with—				
1 to 24.....	1 050	12 217	1 041	11 766
25 to 99.....	40	263	854	41 504
100 to 299.....	342	53 813	397	64 610
300 to 999.....	58	794	144	69 988
1,000 to 2,499.....	28	36 996	34	46 723
2,500 or more.....	7	47 220	8	44 145
Ewes 1 year old or older.....	2 195	129 607	2 247	150 502
Sheep and lambs shorn.....	2 183	218 960	2 220	231 018
Pounds of wool.....	(X)	1 510 663	(X)	1 607 200
Sheep and lambs sold.....	2 396	267 152	2 462	262 947
Value of sales from sheep, lambs, and wool (\$1,000).....	2 456	18 561	2 535	15 502



**Table 39. Sheep and Lambs—Inventory and Sales by Size of Flock: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Sheep and lambs	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older		Farms	Number	Pounds of wool	Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number				Farms	Number	Farms	Value (\$1,000)
Total inventory .....	2 400	249 303	2 195	129 607	2 107	210 346	1 449 657	2 213	253 446	2 273	17 531
Farms with—											
1 to 24 .....	1 050	12 217	873	8 822	784	10 833	79 013	868	12 626	923	900
25 to 99 .....	850	40 263	630	28 741	831	32 058	229 061	848	30 226	850	2 202
100 to 299 .....	342	53 813	339	35 724	339	42 178	308 731	341	41 307	342	3 398
300 to 999 .....	123	58 794	121	34 307	121	44 735	316 788	123	43 489	123	3 530
1,000 to 2,499 .....	28	36 996	25	16 301	25	27 267	201 024	26	26 557	28	2 061
2,500 to 4,999 .....	4	13 020	4	3 645	4	6 300	50 920	4	10 241	4	695
5,000 or more .....	3	34 200	3	1 467	3	46 277	264 120	3	89 000	3	4 744
No inventory .....	(X)	(X)	(X)	(X)	76	8 634	61 006	183	13 706	183	1 030

**Table 40. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older		Farms	Number	Pounds of wool	Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number				Farms	Number	Farms	Value (\$1,000)
Total inventory .....	2 195	242 102	2 195	129 607	2 061	209 652	1 445 243	2 078	245 151	2 125	16 879
Farms with—											
1 to 24 .....	1 096	19 115	1 096	12 787	962	15 379	111 657	984	15 519	1 026	1 034
25 to 99 .....	765	53 374	765	36 194	765	40 908	291 333	763	38 241	765	2 931
100 to 199 .....	200	41 786	200	25 946	200	34 026	249 167	198	34 723	200	2 889
200 to 499 .....	102	73 984	102	30 902	102	71 746	444 377	102	91 635	102	5 827
500 to 999 .....	28	43 573	28	18 958	28	42 356	306 076	27	57 264	28	3 682
1,000 to 2,499 .....	4	10 270	4	4 820	4	5 237	43 633	4	7 769	4	456
2,500 to 4,999 .....	-	-	-	-	-	-	-	-	-	-	-
5,000 or more .....	-	-	-	-	-	-	-	-	-	-	-
No inventory .....	205	7 201	(X)	(X)	122	9 328	65 420	318	22 001	331	1 682

Table 41. Other Livestock and Livestock Products—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Inventory		Sales	
	1987	1982	1987	1982
Horses and ponies .....	farms.. 12 879	14 069	2 260	2 353
.....	number.. 55 598	60 285	8 467	8 743
.....	\$1,000.. (X)	(X)	5 496	8 490
Mules, burros, and donkeys .....	farms.. 533	193	62	26
.....	number.. 1 308	453	175	130
.....	\$1,000.. (X)	(X)	58	51
Colonies of bees .....	farms.. 544	683	25	22
.....	number.. 24 943	22 851	3 992	271
Honey sold .....	farms.. (X)	(X)	199	147
.....	pounds.. (X)	(X)	1 433 699	1 134 878
Bees and honey sold .....	farms.. (X)	(X)	210	(NA)
.....	\$1,000.. (X)	(X)	1 627	705
Goats .....	farms.. 862	881	258	237
.....	number.. 8 931	4 841	2 679	1 640
Angora goats .....	farms.. 55	9	17	2
.....	number.. 3 978	(D)	980	(D)
Mohair sold .....	farms.. (X)	(X)	43	2
.....	pounds.. (X)	(X)	43 086	(D)
Angora goats and mohair sold .....	farms.. (X)	(X)	48	(NA)
.....	\$1,000.. (X)	(X)	160	(D)
Milk goats .....	farms.. 438	733	106	193
.....	number.. 2 297	3 312	552	1 147
Goats milk sold .....	farms.. (X)	(X)	79	41
.....	gallons.. (X)	(X)	36 773	(D)
Milk goats and goats milk sold .....	farms.. (X)	(X)	144	(NA)
.....	\$1,000.. (X)	(X)	104	(D)
Other goats .....	farms.. 516	219	156	58
.....	number.. 2 556	(D)	1 147	(D)
.....	\$1,000.. (X)	(X)	27	(D)
Mink and their pelts .....	farms.. 6	6	6	3
.....	number.. 394	695	462	1 134
.....	\$1,000.. (X)	(X)	14	25
Rabbits and their pelts .....	farms.. 288	196	104	85
.....	number.. 8 214	7 517	20 430	14 873
.....	\$1,000.. (X)	(X)	74	64
Fish and other aquaculture products sold .....	farms.. (X)	(X)	51	44
.....	\$1,000.. (X)	(X)	1 008	905
Other livestock and livestock products .....	farms.. 87	(NA)	36	(NA)
.....	\$1,000.. (X)	(X)	706	(D)

**Table 42. Crops Harvested and Value of Production: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Crop	1987				1982			
	Farms	Acres	Quantity	Value of production <sup>1</sup> (\$1,000)	Farms	Acres	Quantity	Value of production <sup>1</sup> (\$1,000)
Harvested cropland .....	57 822	17 729 394	(X)	1 960 714	62 860	20 186 974	(X)	2 622 578
Corn for grain or seed (bushels) .....	8 944	1 243 969	144 133 581	259 440	8 346	1 161 875	130 662 235	287 457
Corn for silage or green chop or cut for dry fodder, hogged or grazed .....	2 009	109 230	(X)	25 041	3 020	154 307	(X)	46 300
Sorghum for grain or seed (bushels) .....	32 492	3 399 564	228 045 100	342 068	26 908	3 187 148	192 400 229	430 976
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed .....	3 988	170 629	(X)	26 726	6 632	286 687	(X)	51 921
Wheat for grain (bushels) .....	38 638	8 679 588	292 999 442	703 199	49 231	11 664 008	372 590 045	1 248 176
Barley for grain (bushels) .....	2 307	95 465	3 639 224	5 095	666	34 820	1 490 498	2 906
Oats for grain (bushels) .....	5 313	128 091	4 775 729	6 686	6 644	168 982	7 799 056	13 258
Rye for grain (bushels) .....	131	7 620	213 924	235	95	2 563	60 806	116
Rice (cwt) .....	-	-	-	-	-	-	-	-
Flaxseed (bushels) .....	-	-	-	-	-	-	-	-
Sunflower seed (pounds) .....	1 196	113 449	134 339 654	9 404	360	42 328	48 509 547	4 851
Soybeans for beans (bushels) .....	18 864	1 878 978	55 789 994	290 108	17 116	1 692 268	43 042 471	225 373
Dry edible beans, excluding dry limas (cwt) .....	192	30 460	441 318	5 737	223	25 287	262 041	3 747
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-
Cotton (bales) .....	10	542	595	208	-	-	-	-
Tobacco (pounds) .....	13	30	60 805	91	13	30	50 888	56
Irish potatoes (cwt) .....	97	643	138 764	666	210	827	144 655	578
Sweetpotatoes (bushels) .....	10	26	2 462	14	19	122	18 432	101
Pineapples harvested (tons) .....	-	-	-	-	-	-	-	-
Sugar beets for sugar (tons) .....	-	-	-	-	76	12 110	210 570	6 422
Sugarcane for sugar (tons) .....	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry) .....	33 964	2 254 082	5 080 847	246 448	37 341	2 233 631	5 092 039	270 373
Vegetables harvested for sale (see text) .....	418	5 424	(X)	4 151	362	4 808	(X)	3 206
Land in orchards .....	503	5 999	(X)	1 579	603	6 408	(X)	1 347
Orchards .....	-	-	-	-	-	-	-	-
Berries harvested for sale .....	131	275	(X)	215	107	205	(X)	174
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text) .....	272	4 274	(X)	26 805	298	4 316	(X)	21 515
Other crops .....	1 511	85 422	(X)	6 799	(NA)	(NA)	(X)	3 123

<sup>1</sup>Data are estimated, see text

**Table 43. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels) .....	3 359	772 149	130.6	288	44 843	25 990	114.3	5 297	400 967	87.7
Corn for silage or green chop (tons, green) .....	626	51 943	18.4	33	1 271	1 315	15.3	2 297	54 701	12.3
Sorghum for grain or seed (bushels) .....	1 540	255 912	89.9	1 597	208 207	221 280	74.1	29 355	2 714 165	63.8
Wheat for grain (bushels) .....	1 296	323 908	41.0	1 750	311 616	594 530	36.6	35 592	7 449 534	33.1
Oats for grain (bushels) .....	44	2 132	48.8	4	146	172	39.1	5 265	125 641	37.1
Barley for grain (bushels) .....	122	5 283	42.6	44	2 376	2 053	33.0	2 141	86 053	37.8
Rice (cwt) .....	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels) .....	1 416	135 259	39.7	523	39 763	47 285	36.4	16 925	1 655 640	28.5
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt) .....	163	27 252	15.2	4	830	231	11.7	25	2 047	6.5
Cotton (bales) .....	2	-	(D)	-	-	-	-	-	-	(D)
Tobacco (pounds) .....	3	8	2 386.8	-	-	-	-	6	23	1 896.2
Irish potatoes (cwt) .....	21	(D)	223.1	-	-	-	-	76	92	142.2
Sugar beets for sugar (tons) .....	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons) .....	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry) .....	936	158 794	4.9	236	24 158	17 432	4.1	4 310	545 412	2.9
Small grain hay (tons, dry) .....	107	4 813	2.2	25	1 172	767	2.0	4 725	143 020	1.8
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry) .....	171	6 833	2.4	59	1 662	2 614	2.6	18 254	710 347	1.9
Wild hay (tons, dry) .....	12	862	1.1	3	429	13	1.3	11 419	553 359	1.3
Grass silage, haylage, and green chop hay (tons, green) .....	89	(D)	(D)	16	968	(D)	(D)	1 472	69 023	5.9
Alfalfa seed (pounds) .....	3	(D)	(D)	3	261	(D)	(D)	351	10 770	66.9
Vegetables harvested for sale (see text) .....	124	1 599	(X)	42	252	252	(X)	25	3 322	(X)
Land in orchards .....	79	595	(X)	11	162	189	(X)	413	5 053	(X)
Strawberries harvested for sale (pounds) .....	58	142	2 324.6	1	(C)	(D)	(D)	56	(D)	(D)

Table 44. Specified Crops by Acres Harvested: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop	1987						1982					
			Irrigated land						Irrigated land			
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	Quantity	Farms
Corn for grain or seed (bushels) .....	8 944	1 243 969	144 133 581	3 647	816 992	8 346	1 161 875	130 662 235	3 007	755 272	5	410
1 to 14 acres .....	1 101	9 071	853 453	65	558	1 108	9 186	613 105	56	410	1	195
15 to 24 acres .....	883	16 868	1 301 785	97	1 852	1 076	16 547	1 236 049	103	1 935	9	354
25 to 49 acres .....	1 527	54 042	4 730 682	321	11 513	1 494	52 031	4 211 573	267	9 554	3	866
50 to 99 acres .....	1 752	119 832	11 826 333	685	47 271	1 632	112 394	10 138 396	512	34 856	16	611
100 to 249 acres .....	2 196	340 092	38 351 668	1 327	206 033	1 941	292 719	30 585 925	1 068	160 311	21	816
250 to 499 acres .....	1 044	351 431	42 481 959	48	254 271	860	298 551	35 704 864	637	210 743	10	386
500 to 999 acres .....	366	223 564	29 636 177	307	188 766	324	212 731	26 843 037	280	182 908	14	554
1,000 acres or more .....	75	119 069	15 151 524	67	106 728	91	167 716	21 529 286	84	154 754	15	574
1,000 to 1,999 acres .....	63	(X)	(X)	56	(X)	72	(X)	(X)	65	(X)	(X)	(X)
2,000 to 2,999 acres .....	8	(X)	(X)	7	(X)	19	(X)	(X)	19	(X)	(X)	(X)
3,000 to 4,999 acres .....	3	(X)	(X)	3	(X)	5	5 605	104 667	7	4 805	4	660
5,000 acres or more .....	1	(X)	(X)	1	(X)	5	5 960	112 490	4	4 660	1	132
Corn for silage or green chop (tons, green) .....	2 009	109 230	1 669 413	659	53 214	3 020	154 307	2 280 790	903	71 132	1	132
1 to 14 acres .....	401	3 635	44 799	77	709	619	5 729	67 338	106	983	1	132
15 to 24 acres .....	398	7 451	99 249	80	1 518	640	12 041	152 070	136	2 602	1	132
25 to 49 acres .....	8 542	18 397	249 001	152	5 156	819	27 896	364 827	218	7 276	1	132
50 to 99 acres .....	402	26 215	380 879	186	11 901	559	36 114	502 008	220	14 126	1	132
100 to 249 acres .....	207	29 175	456 883	123	17 673	313	43 042	668 804	171	24 360	1	132
250 to 499 acres .....	43	14 031	253 788	29	8 831	57	17 920	308 586	41	12 320	1	132
500 to 999 acres .....	15	(D)	(D)	12	7 426	8	6 605	104 667	7	4 805	1	132
1,000 acres or more .....	1	(D)	(D)	-	-	5	5 960	112 490	4	4 660	1	132
Sorghum for grain or seed (bushels) .....	32 492	3 399 584	228 045 100	3 137	464 119	26 908	3 187 148	192 400 229	3 474	643 558	1	132
1 to 14 acres .....	3 585	32 363	1 888 063	60	500	2 280	20 662	1 037 279	40	344	1	132
15 to 24 acres .....	6 395	70 905	4 195 725	103	1 895	2 696	51 507	2 599 701	86	1 563	1	132
25 to 49 acres .....	6 552	231 662	14 247 398	267	8 430	5 445	191 037	10 222 788	263	8 634	1	132
50 to 99 acres .....	7 587	526 359	33 816 233	596	24 361	444	23 036	444 235	595	94 564	1	132
100 to 249 acres .....	7 830	1 182 330	79 896 465	1 156	128 603	6 891	1 038 351	63 682 517	1 279	163 000	1	132
250 to 499 acres .....	2 503	820 525	57 959 199	644	147 987	2 226	742 681	48 005 214	791	201 804	1	132
500 to 999 acres .....	850	413 010	29 003 344	270	111 466	702	461 055	28 185 657	325	147 839	1	132
1,000 acres or more .....	90	121 010	7 036 681	41	30 677	170	237 462	13 495 730	95	84 625	1	132
1,000 to 1,999 acres .....	84	(X)	(X)	40	(X)	154	(X)	(X)	88	(X)	(X)	(X)
2,000 to 2,999 acres .....	6	(X)	(X)	1	(X)	16	(X)	(X)	7	(X)	(X)	(X)
3,000 to 4,999 acres .....	-	(X)	(X)	-	(X)	16	(X)	(X)	7	(X)	(X)	(X)
5,000 acres or more .....	-	(X)	(X)	-	(X)	16	(X)	(X)	7	(X)	(X)	(X)
Sorghum for silage or green chop (tons, green) .....	3 944	168 654	2 189 924	452	22 109	5 559	231 330	2 800 231	577	33 599	1	132
Wheat for grain (bushels) .....	38 639	8 679 588	292 999 442	3 046	635 524	49 231	11 664 008	372 590 045	3 111	715 445	1	132
1 to 14 acres .....	2 157	18 890	578 101	37	241	2 424	21 723	420 785	62	403	1	132
15 to 24 acres .....	2 073	39 732	1 195 143	61	1 162	2 797	53 244	1 408 743	38	705	1	132
25 to 49 acres .....	4 510	160 536	5 038 853	144	5 039	5 099	209 770	5 738 351	118	4 131	1	132
50 to 99 acres .....	6 941	488 513	15 643 634	256	15 994	8 463	597 228	17 491 741	232	14 516	1	132
100 to 249 acres .....	3 775	1 787 576	19 263 194	796	14 021	2 242	587 041	18 597 002	715	36 564	1	132
250 to 499 acres .....	7 248	2 510 796	84 953 793	853	175 677	9 291	3 219 487	102 776 097	856	168 558	1	132
500 to 999 acres .....	3 733	2 468 904	85 403 823	687	217 135	4 905	3 254 983	107 964 855	775	239 059	1	132
1,000 acres or more .....	865	1 204 902	40 922 904	212	121 846	1 421	2 065 020	68 342 491	345	202 227	1	132
1,000 to 1,999 acres .....	77	(X)	(X)	186	(X)	1 231	(X)	(X)	293	(X)	(X)	(X)
2,000 to 2,999 acres .....	7	(X)	(X)	20	(X)	190	(X)	(X)	52	(X)	(X)	(X)
3,000 to 4,999 acres .....	13	(X)	(X)	4	(X)	190	(X)	(X)	52	(X)	(X)	(X)
5,000 acres or more .....	4	(X)	(X)	2	(X)	190	(X)	(X)	52	(X)	(X)	(X)
Barley for grain (bushels) .....	2 307	95 465	3 639 224	166	7 359	666	34 820	1 490 498	84	9 599	1	132
Oats for grain (bushels) .....	5 313	128 091	4 775 729	48	2 278	6 644	168 982	7 799 056	108	7 176	1	132
1 to 14 acres .....	2 456	20 144	763 905	10	85	3 012	25 200	1 092 159	16	140	1	132
15 to 24 acres .....	1 272	23 522	858 685	6	89	1 588	29 336	1 329 707	19	322	1	132
25 to 49 acres .....	1 001	33 290	1 235 374	18	633	309	43 176	2 016 034	26	834	1	132
50 to 99 acres .....	439	27 348	1 050 361	10	61	1 540	1 708	74 041	1	141	1	132
100 to 249 acres .....	1 061	17 140	637 104	3	(D)	158	21 650	1 014 996	24	2 829	1	132
250 to 499 acres .....	8	2 722	85 040	-	-	29	9 966	484 180	3	(D)	1	132
500 to 999 acres .....	6	3 925	144 700	1	(D)	7	(D)	(D)	1	(D)	1	132
1,000 acres or more .....	-	-	-	-	-	7	(D)	(D)	1	(D)	1	132
Soybeans for beans (bushels) .....	18 864	1 878 978	55 789 994	1 939	175 053	17 116	1 692 288	43 042 471	1 725	199 270	1	132
1 to 14 acres .....	2 438	21 642	593 770	124	1 142	2 465	17 778	420 785	62	514	1	132
15 to 24 acres .....	2 470	48 970	1 330 447	166	3 088	2 091	39 776	908 032	89	1 680	1	132
25 to 49 acres .....	2 547	146 749	4 075 943	378	12 064	3 885	136 044	3 227 194	294	10 102	1	132
50 to 99 acres .....	4 006	272 373	7 907 106	499	29 480	3 783	258 155	6 371 224	446	28 206	1	132
100 to 249 acres .....	3 775	568 576	19 263 194	742	12 064	3 885	136 044	3 227 194	294	10 102	1	132
250 to 499 acres .....	1 315	438 410	13 344 021	147	36 206	1 189	391 465	10 088 363	190	52 153	1	132
500 to 999 acres .....	436	275 119	8 029 316	45	17 911	321	200 232	5 125 984	42	19 555	1	132
1,000 acres or more .....	77	107 137	3 313 335	7	3 620	51	80 387	2 234 034	10	10 780	1	132
1,000 to 1,999 acres .....	68	(X)	(X)	1	(X)	42	(X)	(X)	9	(X)	(X)	(X)
2,000 to 2,999 acres .....	8	(X)	(X)	1	(X)	9	(X)	(X)	1	(X)	(X)	(X)
3,000 to 4,999 acres .....	1	(X)	(X)	-	(X)	9	(X)	(X)	1	(X)	(X)	(X)
5,000 acres or more .....	-	(X)	(X)	-	(X)	9	(X)	(X)	1	(X)	(X)	(X)
Dry edible beans, excluding dry limas (cwt) .....	192	50 460	441 318	167	28 182	223	25 287	262 041	166	23 111	1	132
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry) .....	33 964	2 254 062	5 090 847	1 492	205 961	37 341	2 233 631	5 092 039	1 841	187 173	1	132
1 to 14 acres .....	5 966	51 229	100 781	104	819	7 207	60 754	126 580	171	1 477	1	132
15 to 24 acres .....	8 455	102 041	1 164 107	132	2 399	4 187	78 178	221 009	185	3 318	1	132
25 to 49 acres .....	8 452	294 851	598 169	271	8 846	6 226	110 447	1 073 878	630	9 532	1	132
50 to 99 acres .....	7 659	520 426	1 097 427	364	18 177	8 013	139 868	1 811 112	384	20 871	1	132
100 to 249 acres .....	2 507	755 972	1 658 679	390	43 488	5 017	710 062	1 607 244	524	58 098	1	132
250 to 499 acres .....	913	298 861	692 749	151	41 611	619	265 449	642 054	115	39 332	1	132
500 to 999 acres .....	202	(D)	(D)	73	39 400	149	97 445	255 797	41	21 700	1	132
1,000 acres or more .....	50	(D)	(D)	23	53 299	56	101 136	304 813	24	32 380	1	132
1,000 to 1,999 acres .....	32	(X)	(X)	12	(X)	44	(X)	(X)	17	(X)	(X)	(X)
2,000 to 2,999 acres .....	15	(X)	(X)	1	(X)	12	(X)	(X)	7	(X)	(X)	(X)
3,000 to 4,999 acres .....	1	(X)	(X)	2	(X)	12	(X)	(X)				

Table 44. Specified Crops by Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	1987						1982					
	Farms	Acres	Quantity	Irrigated land			Farms	Acres	Quantity	Irrigated land		
				Farms	Acres					Farms	Acres	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)—Con												
Alfalfa hay (tons, dry)—Con												
2,000 to 2,999 acres	12	(X)	(X)	8	(X)	}	8	(X)	(X)	6	(X)	
3,000 to 4,999 acres	-	(X)	(X)	-	(X)							
5,000 acres or more	2	(X)	(X)	2	(X)							
Small grain hay (tons, dry)	4 860	154 772	278 785	135	5 985		3 233	95 569	177 085	133	8 667	
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)												
1 to 14 acres	18 484	723 861	1 409 236	230	10 695		18 439	664 805	1 243 821	227	8 842	
15 to 24 acres	5 285	43 510	79 130	56	464		5 825	46 117	82 017	62	473	
25 to 49 acres	3 912	72 753	135 143	32	537		3 875	71 588	128 266	43	703	
50 to 99 acres	4 715	159 519	302 780	57	1 680		4 729	158 087	299 665	61	1 659	
100 to 249 acres	2 378	192 627	382 207	55	2 791		2 682	171 891	324 521	34	1 859	
250 to 499 acres	1 426	190 199	380 354	25	2 235		1 183	156 085	299 433	22	1 828	
500 to 999 acres	143	45 638	88 578	3	(D)		118	38 316	73 834	3	(D)	
1,000 acres or more	19	10 915	26 464	1	(D)		20	12 878	23 120	1	(D)	
	6	8 700	14 580	1	(D)		7	9 845	12 965	1	(D)	
Wild hay (tons, dry)												
1 to 14 acres	11 434	555 349	699 410	15	1 321		11 821	519 040	677 488	19	701	
15 to 24 acres	3 119	25 648	36 432	2	(D)		3 416	27 036	39 175	3	15	
25 to 49 acres	2 227	41 152	55 340	-	-		2 305	42 412	57 475	5	89	
50 to 99 acres	91	91 418	121 103	6	205		2 742	94 024	125 644	7	(D)	
100 to 249 acres	1 941	127 563	160 549	4	222		1 912	124 693	164 453	1	(D)	
250 to 499 acres	1 238	172 889	211 893	1	(D)		1 054	145 079	184 948	3	420	
500 to 999 acres	178	57 370	71 567	2	(D)		147	47 832	60 929	-	-	
1,000 acres or more	47	(D)	(D)	-	-		33	20 997	25 754	-	-	
1,000 to 1,999 acres	8	(D)	(D)	-	-		12	16 967	19 070	-	-	
2,000 to 2,999 acres	7	(X)	(X)	-	(X)		9	(X)	(X)	-	(X)	
3,000 to 4,999 acres	1	(X)	(X)	-	(X)					-		
5,000 acres or more	-	(X)	(X)	-	(X)		3	(X)	(X)	-	(X)	
Grass silage, haylage, and green chop hay (tons, green)	1 577	78 244	491 391	105	8 008		1 507	78 650	519 336	117	7 989	
Field seed and grass seed crops	1 188	58 460	(X)	12	2 222		1 049	36 382	(X)	12	1 227	
Alfalfa seed (pounds)	357	11 060	963 184	6	(D)		774	24 065	2 376 363	10	913	
Vegetables harvested for sale (see text)												
0.1 to 0.9 acres	418	5 424	(X)	166	1 851		362	4 808	(X)	123	1 201	
1.0 to 4.9 acres	44	16	(X)	12	4		72	27	(X)	25	8	
5.0 to 14.9 acres	200	453	(X)	79	158		141	360	(X)	37	81	
15.0 to 24.9 acres	104	810	(X)	39	283		104	828	(X)	44	310	
25.0 to 49.9 acres	26	486	(X)	8	94		19	348	(X)	7	111	
50.0 to 99.9 acres	29	970	(X)	20	599		12	408	(X)	5	(D)	
100.0 to 249.9 acres	10	691	(X)	6	(D)		5	300	(X)	2	(D)	
250.0 to 499.9 acres	4	(D)	(X)	2	(D)		8	(D)	(X)	3	431	
500.0 to 749.9 acres	-	-	(X)	-	-		-	-	(X)	-	-	
750.0 to 999.9 acres	-	-	(X)	-	-		-	-	(X)	-	-	
1,000.0 acres or more	1	(D)	(X)	-	-		-	-	(X)	-	-	
1,000.0 to 1,999.9 acres	1	(X)	(X)	-	(X)		1	(X)	(X)	-	(X)	
2,000.0 to 2,999.9 acres	-	(X)	(X)	-	(X)		-	-	(X)	-	(X)	
3,000.0 acres or more	-	(X)	(X)	-	(X)		-	-	(X)	-	(X)	
Land in orchards												
0.1 to 0.9 acres	503	5 999	(X)	90	757		603	6 408	(X)	63	589	
1.0 to 4.9 acres	61	32	(X)	4	3		78	39	(X)	7	4	
5.0 to 14.9 acres	248	536	(X)	52	118		299	622	(X)	28	62	
15.0 to 24.9 acres	116	988	(X)	20	166		139	1 089	(X)	17	128	
25.0 to 49.9 acres	27	549	(X)	4	48		36	669	(X)	2	(D)	
50.0 to 99.9 acres	12	828	(X)	6	165		28	908	(X)	4	125	
100.0 to 249.9 acres	12	717	(X)	3	(D)		14	913	(X)	4	159	
250.0 to 499.9 acres	6	(D)	(X)	1	(D)		8	(D)	(X)	1	(D)	
500.0 to 749.9 acres	1	(D)	(X)	-	-		-	-	(X)	-	-	
750.0 to 999.9 acres	1	(D)	(X)	-	-		1	(D)	(X)	-	-	
1,000.0 acres or more	-	-	(X)	-	-		-	-	(X)	-	-	
1,000.0 to 1,999.9 acres	-	(X)	(X)	-	(X)		-	(X)	(X)	-	(X)	
2,000.0 to 2,999.9 acres	-	(X)	(X)	-	(X)		-	(X)	(X)	-	(X)	
3,000.0 acres or more	-	(X)	(X)	-	(X)		-	(X)	(X)	-	(X)	

Table 45. Specified Fruits and Nuts by Acres: 1987 and 1982

[Not published for this State]

**Table 46. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale by Value of Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Crop	Under glass or other protection		In the open		Sales	
	Farms	Square feet	Farms	Acres	Farms	Value (\$1,000)
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text) .....						
..... 1987 ..	170	3 489 306	137	4 195	272	26 805
..... 1982 ..	187	2 984 220	153	4 248	298	21 515
1987 value of sales:						
\$1 to \$2,499 sales .....	38	30 434	25	75	58	72
\$2,500 to \$9,999 sales .....	22	57 447	39	138	60	308
\$10,000 to \$39,999 sales .....	55	350 932	38	368	83	1 536
\$40,000 to \$99,999 sales .....	23	363 260	10	131	26	1 663
\$100,000 to \$199,999 sales .....	14	399 583	11	776	19	2 706
\$200,000 to \$499,999 sales .....	11	836 836	5	660	12	3 928
\$500,000 sales or more .....	7	1 450 814	9	2 046	14	16 592
Bedding plants .....						
..... 1987 ..	139	1 737 613	13	(D)	142	7 946
..... 1982 ..	144	1 286 564	14	61	149	5 471
Foliage and potted flowering plants, total .....						
..... 1987 ..	64	1 527 831	11	28	71	9 202
..... 1982 ..	65	1 228 329	12	27	74	7 086
Foliage plants .....						
..... 1987 ..	30	324 521	2	(D)	31	2 580
Potted flowering plants .....						
..... 1987 ..	52	1 203 310	9	(D)	58	6 622
Nursery crops .....						
..... 1987 ..	11	67 704	82	1 410	88	3 864
..... 1982 ..	16	245 003	87	1 826	91	5 314

**Table 47. Farms by Concentration of Market Value of Agricultural Products Sold: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms	Fewest number of farms accounting for —			
		10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms.....	number..... 68 579	8	30	483	6 905
Land in farms.....	percent..... 100.0	(Z)	(Z)	7	10.1
Average size of farm.....	acres..... 46 628 519	7 774	43 221	1 869 674	15 957 143
	acres..... 680	972	1 441	3 671	2 311
Value of land and buildings <sup>1</sup> .....	farms..... 68 580	8	30	483	6 728
	\$1,000..... 19 068 461	28 353	63 021	858 878	6 390 608
Average per farm.....	dollars..... 278 047	3 544 125	2 100 700	1 778 215	949 853
Average per acre.....	dollars..... 413	3 647	1 458	459	408
Estimated market value of all machinery and equipment.....	\$1,000..... 3 447 663	13 359	87 055	194 098	1 098 189
	percent..... 100.0	4	19	56	319
Land in farms according to use:					
Total cropland.....	acres..... 31 385 090	3 452	15 426	847 877	9 887 740
Harvested cropland.....	acres..... 17 729 394	2 700	6 964	541 749	6 181 215
Pastureland, excluding woodland pastured.....	acres..... 16 739 539	690	19 340	1 021 699	6 257 087
Market value of agricultural products sold.....	\$1,000..... 6 476 669	685 846	1 623 170	3 238 910	4 857 653
Average per farm.....	dollars..... 94 441	85 730 752	54 105 668	6 705 818	703 498
Grains.....	farms..... 48 606	2	7	323	6 175
	\$1,000..... 1 550 403	(D)	547	59 700	670 607
Cotton and cottonseed.....	farms..... 10	-	-	-	7
	\$1,000..... 186	-	-	-	105
Tobacco.....	farms..... 13	-	-	-	1
	\$1,000..... 80	-	-	-	(D)
Hay, silage, and field seeds.....	farms..... 12 801	2	3	131	1 897
	\$1,000..... 109 574	(D)	668	18 949	60 924
Vegetables, sweet corn, and melon.....	farms..... 418	-	-	2	36
	\$1,000..... 4 151	-	-	(D)	1 841
Fruits, nuts, and berries.....	farms..... 278	-	-	3	18
	\$1,000..... 1 693	-	-	(D)	592
Nursery and greenhouse crops.....	farms..... 272	-	-	10	42
	\$1,000..... 26 805	-	-	13 247	22 388
Other crops.....	farms..... 80	-	-	3	12
	\$1,000..... 716	-	-	495	(D)
Poultry and poultry products.....	farms..... 1 550	-	-	9	135
	\$1,000..... 25 284	-	-	9 649	22 584
Dairy products.....	farms..... 2 004	-	-	8	603
	\$1,000..... 140 232	-	-	4 662	89 895
Cattle and calves.....	farms..... 41 498	8	30	432	5 479
	\$1,000..... 4 305 335	685 174	1 621 949	3 064 739	3 784 508
Hogs and pigs.....	farms..... 7 090	-	-	62	1 282
	\$1,000..... 284 375	-	-	61 694	190 849
Sheep, lambs, and wool.....	farms..... 2 456	-	-	7	185
	\$1,000..... 18 561	-	-	4 711	9 537
Other livestock and livestock products (see text).....	farms..... 2 869	1	-	29	232
	\$1,000..... 9 273	(D)	6	1 014	3 232
Total farm production expenses <sup>1</sup> .....	farms..... 68 580	8	30	483	6 728
	\$1,000..... 5 516 518	651 734	1 476 079	2 910 944	4 148 224
Selected farm production expenses <sup>1</sup> :					
Livestock and poultry purchased.....	farms..... 23 380	8	29	455	4 674
	\$1,000..... 2 426 149	492 278	1 065 280	1 928 735	2 274 588
Feed for livestock and poultry.....	farms..... 38 347	8	30	461	5 375
	\$1,000..... 887 270	129 364	330 410	642 526	785 353
Commercial fertilizer.....	farms..... 47 731	3	8	341	6 062
	\$1,000..... 216 166	56	169	11 061	93 733
Agricultural chemicals.....	farms..... 46 318	3	13	344	5 926
	\$1,000..... 125 003	67	129	6 848	52 951
Petroleum products.....	farms..... 65 460	8	30	475	6 681
	\$1,000..... 243 568	1 639	4 471	21 470	101 066
Electricity.....	farms..... 48 797	8	29	465	6 374
	\$1,000..... 54 103	2 002	4 062	11 164	28 330
Hired farm labor.....	farms..... 24 715	8	30	470	5 481
	\$1,000..... 226 075	12 951	28 405	97 262	184 013
Interest.....	farms..... 39 549	6	28	448	5 929
	\$1,000..... 314 163	848	4 883	38 146	153 377
Payments from government programs.....	farms..... 41 627	2	5	291	5 629
	\$1,000..... 573 647	(D)	260	18 311	215 404
Inventory of selected livestock:					
Cattle and calves.....	farms..... 40 785	8	30	417	5 243
	number..... 5 539 292	337 083	833 780	1 888 348	3 397 893
Milk cows.....	farms..... 3 093	-	-	12	645
	number..... 96 675	-	-	2 393	53 011
Hogs and pigs.....	farms..... 6 768	-	-	53	1 237
	number..... 1 516 878	-	-	301 957	942 329

<sup>1</sup>Data are based on a sample of farms.

**Table 48. Summary by Tenure of Operator: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>FARMS AND LAND IN FARMS</b>								
Farms.....number.....	68 579	29 956	27 967	10 656	42 728	11 862	23 793	7 073
.....percent.....	100.0	43.7	40.8	15.5	62.3	17.3	34.7	10.3
Land in farms.....acres.....	46 628 519	8 839 919	30 896 557	6 882 043	42 829 070	6 717 881	29 906 320	6 204 869
Average size of farm.....acres.....	680	295	1 105	647	1 002	566	1 257	877
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text).....farms.....	68 579	29 956	27 967	10 656	42 728	11 862	23 793	7 073
.....\$1,000.....	6 476 669	2 867 544	2 803 505	805 820	6 373 092	2 801 198	2 782 466	789 427
Average per farm.....dollars.....	94 441	95 725	100 243	75 602	149 155	236 149	116 945	111 611
Farms by value of sales:								
Less than \$1,000 (see text).....	4 538	3 703	419	416	-	-	-	-
\$1,000 to \$2,499.....	4 964	3 776	549	639	-	-	-	-
\$2,500 to \$4,999.....	6 919	4 874	1 072	973	-	-	-	-
\$5,000 to \$9,999.....	9 430	5 741	2 134	1 555	-	-	-	-
\$10,000 to \$19,999.....	10 504	4 906	3 712	1 886	10 504	4 906	3 712	1 886
\$20,000 to \$24,999.....	3 566	1 294	593	3 566	1 294	1 679	593	593
\$25,000 to \$39,999.....	7 150	1 987	1 338	7 150	1 987	3 825	1 338	1 338
\$40,000 to \$49,999.....	3 132	732	1 840	3 132	732	1 840	593	593
\$50,000 to \$99,999.....	8 997	1 510	8 997	8 997	1 510	6 039	1 449	1 449
\$100,000 to \$249,999.....	6 656	4 843	6 656	6 656	4 843	4 843	915	915
\$250,000 to \$499,999.....	1 766	277	1 284	205	1 766	277	1 284	205
\$500,000 to \$999,999.....	568	107	78	568	107	382	78	78
\$1,000,000 or more.....	389	151	190	48	389	151	190	48
Grains.....farms.....	48 606	15 638	24 475	8 493	36 677	8 306	22 109	6 262
.....\$1,000.....	1 550 403	238 496	1 047 988	263 918	1 504 937	213 139	1 037 927	253 872
Sales of \$50,000 or more.....farms.....	9 906	906	6 442	1 446	8 994	8 994	6 442	1 446
.....\$1,000.....	978 864	105 190	712 792	158 882	976 864	105 190	712 792	158 882
Corn for grain.....farms.....	7 426	1 849	4 241	1 336	6 776	1 385	4 132	1 249
.....\$1,000.....	255 791	43 867	159 485	52 459	254 432	42 922	159 279	52 371
.....farms.....	38 365	10 878	20 437	7 052	6 308	18 790	5 373	5 373
.....\$1,000.....	694 147	106 212	469 946	117 989	669 098	93 192	464 059	111 847
Wheat.....farms.....	18 724	5 787	10 112	2 825	14 988	3 331	9 392	2 265
.....\$1,000.....	263 742	42 257	184 927	36 558	253 858	35 854	182 977	35 028
Sorghum for grain.....farms.....	28 719	7 076	16 352	5 291	23 980	4 406	15 317	4 257
.....\$1,000.....	311 649	42 050	217 105	52 494	302 969	37 324	215 167	50 478
Barley.....farms.....	1 715	268	1 078	371	1 598	201	1 062	325
.....\$1,000.....	3 953	462	2 742	748	3 881	425	2 730	736
Oats.....farms.....	2 416	217	1 410	2 408	2 003	366	1 319	348
.....\$1,000.....	3 328	656	2 144	3 093	503	2 098	492	492
Other grains.....farms.....	1 656	277	1 062	317	1 553	229	1 040	284
.....\$1,000.....	17 793	2 992	11 659	3 142	17 606	2 919	11 617	3 070
Cotton and cottonseed.....farms.....	10	-	8	2	10	-	8	2
.....\$1,000.....	186	-	(D)	(D)	186	-	(D)	(D)
Sales of \$50,000 or more.....farms.....	2	-	1	1	2	-	1	1
.....\$1,000.....	(D)	-	(D)	(D)	(D)	-	(D)	(D)
Tobacco.....farms.....	13	5	6	2	10	3	6	1
.....\$1,000.....	80	29	(D)	(D)	73	(D)	(D)	(D)
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	12 801	4 372	6 605	1 824	9 398	1 952	5 968	1 478
.....\$1,000.....	109 574	25 567	64 710	19 298	104 350	21 648	63 696	18 705
Sales of \$50,000 or more.....farms.....	516	54	217	45	315	54	217	45
.....\$1,000.....	47 030	11 108	26 519	9 403	47 030	11 108	26 519	9 403
Vegetables, sweet corn, and melons.....farms.....	218	217	144	57	223	75	118	30
.....\$1,000.....	4 151	1 248	2 344	559	3 664	903	2 290	471
Sales of \$50,000 or more.....farms.....	10	3	10	6	10	6	10	6
.....\$1,000.....	1 767	(D)	1 442	(D)	1 767	(D)	1 442	(D)
Fruits, nuts, and berries.....farms.....	278	175	78	25	125	53	58	14
.....\$1,000.....	1 693	597	1 004	92	1 442	402	967	72
Sales of \$50,000 or more.....farms.....	6	1	5	1	6	1	5	1
.....\$1,000.....	732	(D)	(D)	-	732	(D)	(D)	-
Nursery and greenhouse crops.....farms.....	272	209	43	20	171	122	38	11
.....\$1,000.....	26 805	19 589	5 901	1 315	26 474	19 287	5 893	1 294
Sales of \$50,000 or more.....farms.....	62	42	15	5	62	42	15	5
.....\$1,000.....	24 509	17 755	5 578	1 176	24 509	17 755	5 578	1 176
Other crops.....farms.....	80	30	38	12	57	12	35	10
.....\$1,000.....	716	52	378	286	701	(D)	374	1
Sales of \$50,000 or more.....farms.....	3	-	2	1	3	-	2	1
.....\$1,000.....	558	(D)	(D)	(D)	558	(D)	(D)	(D)
Poultry and poultry products.....farms.....	1 550	776	595	179	881	284	475	122
.....\$1,000.....	25 284	14 152	9 288	1 845	24 998	13 917	9 257	1 824
Sales of \$50,000 or more.....farms.....	35	34	34	5	35	34	34	6
.....\$1,000.....	23 851	13 391	8 751	1 709	23 851	13 391	8 751	1 709
Dairy products.....farms.....	2 004	584	1 206	214	1 801	509	1 185	207
.....\$1,000.....	140 232	29 536	98 638	12 058	138 998	29 358	98 595	12 045
Sales of \$50,000 or more.....farms.....	979	184	707	88	979	184	707	88
.....\$1,000.....	119 518	22 546	87 304	9 667	119 518	22 546	87 304	9 667
Cattle and calves.....farms.....	41 498	16 587	18 555	5 356	29 267	7 905	17 297	4 065
.....\$1,000.....	4 305 335	2 425 821	1 408 581	470 932	4 261 066	2 394 857	1 399 844	468 366
Sales of \$50,000 or more.....farms.....	5 932	1 147	4 015	770	5 932	1 147	4 015	770
.....\$1,000.....	3 891 456	2 295 913	1 177 116	418 427	3 891 456	2 295 913	1 177 116	418 427

See footnotes at end of table.



Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Hogs and pigs .....	farms... 7 090	2 510	3 599	981	5 791	1 581	3 391	838
..... \$1,000...	284 375	101 832	152 310	30 233	281 062	99 294	151 905	28 863
..... farms... 1 278		331	798	143	1 278	331	798	143
..... \$1,000...	213 369	80 856	112 767	19 745	213 369	80 858	112 787	18 745
Sheep, lambs, and wool .....	farms... 2 456	1 092	1 025	339	1 430	354	857	219
..... \$1,000...	18 561	4 043	10 273	4 245	16 929	2 908	10 010	4 012
..... farms... 44		11	25	8	44	11	25	8
..... \$1,000...	9 169	1 278	5 133	2 758	9 168	1 278	5 133	2 758
Other livestock and livestock products (see text) .....	farms... 2 869	1 498	1 022	349	1 273	374	715	184
..... \$1,000...	9 773	6 581	1 933	759	7 212	5 119	1 552	541
..... farms... 21		18	1	2	21	18	1	2
..... \$1,000...	3 649	3 319	(D)	(D)	3 649	3 319	(D)	(D)
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Total farm production expenses .....	farms... 68 580	29 814	27 791	10 975	42 865	11 945	23 673	7 247
..... \$1,000...	5 516 518	2 569 223	2 281 264	666 030	5 378 664	2 480 680	2 251 399	646 585
..... dollars... 80 439		86 175	82 086	60 686	125 479	207 675	95 104	89 221
Livestock and poultry purchased .....	farms... 23 380	8 376	11 637	3 367	18 117	4 732	10 672	2 713
..... \$1,000...	2 426 149	1 517 189	640 215	268 745	2 415 351	1 510 168	637 990	267 193
Farms with expenses of—								
..... \$1 to \$4,999 .....	11 923	5 264	5 079	1 580	7 095	1 847	4 225	1 023
..... \$5,000 to \$24,999 .....	6 470	2 023	3 353	1 094	6 068	1 823	3 248	997
..... \$25,000 to \$99,999 .....	3 307	708	2 125	474	3 274	881	2 119	474
..... \$100,000 or more .....	1 680	381	1 080	219	1 680	381	1 080	219
Feed for livestock and poultry .....	farms... 38 347	15 192	18 032	5 123	27 518	7 633	16 063	3 822
..... \$1,000...	887 270	510 721	282 260	94 289	877 309	504 052	280 229	93 029
Farms with expenses of—								
..... \$1 to \$4,999 .....	28 328	12 644	11 748	3 936	17 643	5 178	9 799	2 666
..... \$5,000 to \$24,999 .....	7 351	1 863	4 122	966	7 207	1 770	4 502	935
..... \$25,000 to \$99,999 .....	2 028	457	1 458	153	2 028	457	1 418	153
..... \$100,000 or more .....	640	228	344	68	640	228	344	68
Commercially mixed formula feeds .....	farms... 14 988	5 588	7 220	2 180	11 221	3 999	6 506	1 616
..... \$1,000...	163 561	88 223	69 638	11 700	161 449	86 830	63 205	11 415
Farms with expenses of—								
..... \$1 to \$4,999 .....	11 327	4 671	4 875	1 781	7 574	2 136	4 161	1 217
..... \$5,000 to \$24,999 .....	2 854	684	1 829	341	2 840	670	1 829	341
..... \$25,000 to \$79,999 .....	577	131	405	41	577	131	405	41
..... \$80,000 or more .....	230	102	111	17	230	102	111	17
Seeds, bulbs, plants, and trees .....	farms... 48 233	15 729	24 128	8 376	36 438	8 454	21 762	6 222
..... \$1,000...	95 302	17 317	61 977	16 007	91 270	14 862	61 091	15 217
Farms with expenses of—								
..... \$1 to \$999 .....	28 247	12 239	10 979	5 029	17 105	5 319	8 758	3 028
..... \$1,000 to \$4,999 .....	15 285	2 901	9 812	2 552	14 624	2 558	9 667	2 399
..... \$5,000 to \$24,999 .....	4 473	541	3 177	755	4 461	529	3 177	755
..... \$25,000 or more .....	248	48	160	40	248	48	160	40
Commercial fertilizer .....	farms... 47 731	16 513	23 433	7 785	35 204	8 399	20 970	5 835
..... \$1,000...	216 186	36 924	145 725	33 517	207 371	31 845	143 661	31 864
Farms with expenses of—								
..... \$1 to \$4,999 .....	34 889	14 889	14 130	5 870	22 422	8 777	11 705	3 940
..... \$5,000 to \$24,999 .....	11 740	1 485	8 504	1 751	11 680	1 483	8 466	1 731
..... \$25,000 to \$49,999 .....	884	103	652	129	884	103	652	129
..... \$50,000 or more .....	218	36	147	35	218	36	147	35
Agricultural chemicals .....	farms... 46 318	16 134	22 560	7 624	34 474	8 373	20 302	5 799
..... \$1,000...	125 003	21 855	82 620	20 528	118 865	18 179	81 202	19 485
Farms with expenses of—								
..... \$1 to \$4,999 .....	39 456	15 257	17 677	6 522	27 693	7 541	15 447	4 705
..... \$5,000 to \$24,999 .....	6 476	829	4 604	1 043	6 395	784	4 576	1 035
..... \$25,000 to \$49,999 .....	322	38	237	47	322	38	237	47
..... \$50,000 or more .....	64	10	42	12	64	10	42	12
Petroleum products .....	farms... 65 460	27 413	27 371	10 676	42 296	11 636	23 512	7 148
..... \$1,000...	243 568	53 767	149 653	40 148	227 583	44 522	146 155	37 316
Farms with expenses of—								
..... \$1 to \$4,999 .....	51 841	25 641	17 587	8 613	28 696	9 872	13 739	5 085
..... \$5,000 to \$24,999 .....	12 652	1 603	9 157	1 892	12 633	1 595	9 146	1 892
..... \$25,000 to \$49,999 .....	760	104	521	135	760	104	521	135
..... \$50,000 or more .....	207	65	106	36	207	65	106	36
Gasoline and gasohol .....	farms... 57 245	23 636	24 672	8 937	37 599	10 187	21 307	6 105
..... \$1,000...	80 737	20 638	47 727	12 372	72 338	15 289	45 964	11 052
..... farms... 46 376		15 034	23 205	8 137	35 421	8 353	20 861	6 107
..... \$1,000...	110 981	20 554	72 395	18 032	106 235	18 059	71 212	16 964
Natural gas .....	farms... 4 956	1 227	2 785	944	4 549	942	2 719	888
..... \$1,000...	26 371	6 348	14 062	5 961	26 231	6 259	14 046	5 926
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms... 52 549	18 501	25 238	8 810	39 013	10 003	22 529	6 481
..... \$1,000...	25 478	6 227	15 469	3 782	23 222	4 915	14 933	3 374

See footnotes at end of table

Table 48. Summary by Tenure of Operator: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>								
—Con.								
Total farm production expenses—Con								
Electricity.....farms...	48 797	19 413	22 932	6 452	35 071	9 532	20 613	4 926
.....\$1,000...	54 103	18 095	29 445	6 563	50 132	15 274	28 720	6 137
Farms with expenses of—								
\$1 to \$999.....	36 860	16 690	15 143	5 027	23 645	7 190	12 904	3 551
\$1,000 to \$4,999.....	10 565	2 403	6 875	1 287	10 055	2 022	6 795	1 236
\$5,000 to \$24,999.....	1 239	251	862	128	1 235	251	862	122
\$25,000 or more.....	136	69	52	15	136	69	52	15
Hired farm labor.....farms...	24 715	7 208	14 018	3 489	20 551	4 467	13 133	2 951
.....\$1,000...	226 075	88 264	110 116	27 694	223 983	86 957	109 706	27 320
Farms with expenses of—								
\$1 to \$4,999.....	18 529	5 965	9 814	2 750	14 389	3 244	8 930	2 215
\$5,000 to \$24,999.....	4 529	856	3 172	501	4 509	837	3 172	500
\$25,000 to \$99,999.....	1 391	258	926	206	1 387	258	925	204
\$100,000 or more.....	266	128	106	32	266	128	106	32
Contract labor.....farms...	7 882	2 648	4 071	1 163	6 184	1 538	3 709	937
.....\$1,000...	23 691	7 809	12 485	3 397	22 375	6 886	12 229	3 260
Farms with expenses of—								
\$1 to \$999.....	3 892	1 565	1 727	600	2 578	697	1 467	414
\$1,000 to \$4,999.....	2 895	801	1 709	385	2 528	576	1 607	345
\$5,000 to \$24,999.....	1 023	256	599	168	1 006	239	599	168
\$25,000 or more.....	72	26	36	10	72	26	36	10
Repair and maintenance.....farms...	56 961	22 329	25 599	9 033	38 771	10 193	22 366	6 212
.....\$1,000...	252 018	58 523	157 643	35 852	235 054	47 960	154 164	32 931
Farms with expenses of—								
\$1 to \$4,999.....	42 384	20 194	15 055	7 135	24 456	8 191	11 882	4 383
\$5,000 to \$24,999.....	13 477	1 942	9 790	1 745	13 215	1 809	9 730	1 676
\$25,000 to \$49,999.....	844	118	606	120	844	118	606	120
\$50,000 or more.....	256	75	148	33	256	75	148	33
Customwork, machine hire, and rental of machinery and equipment.....farms...	30 603	10 536	15 282	4 785	23 220	5 712	13 844	3 664
.....\$1,000...	107 366	24 773	62 255	20 338	101 691	21 412	61 089	19 190
Farms with expenses of—								
\$1 to \$999.....	13 298	6 045	5 365	1 888	7 763	2 277	4 353	1 133
\$1,000 to \$4,999.....	11 836	3 455	6 469	1 912	10 016	2 420	6 043	1 553
\$5,000 to \$24,999.....	4 982	945	3 172	865	4 954	924	3 172	858
\$25,000 or more.....	487	91	276	120	487	91	276	120
Interest expense.....farms...	39 549	13 471	20 532	5 546	29 923	6 917	18 581	4 425
.....\$1,000...	314 163	75 961	215 926	22 277	295 316	62 348	211 768	21 182
Farms with expenses of—								
\$1 to \$4,999.....	24 133	10 068	9 642	4 423	15 347	4 140	7 898	3 309
\$5,000 to \$24,999.....	12 676	2 938	8 731	1 007	11 837	2 312	8 225	1 000
\$25,000 to \$99,999.....	2 557	400	2 550	107	2 556	400	825	107
\$100,000 or more.....	183	65	109	9	183	65	109	9
Secured by real estate.....farms...	26 408	10 596	15 812	-	19 713	5 313	14 400	-
.....\$1,000...	188 166	50 823	137 343	-	173 150	39 052	134 098	-
Farms with expenses of—								
\$1 to \$999.....	5 315	2 991	2 324	-	2 980	1 189	1 791	-
\$1,000 to \$4,999.....	10 417	4 954	5 463	-	6 755	2 008	4 747	-
\$5,000 to \$24,999.....	9 280	2 395	6 885	-	8 582	1 860	6 722	-
\$25,000 or more.....	1 396	256	1 140	-	1 396	256	1 140	-
Not secured by real estate.....farms...	24 307	6 083	12 678	5 546	19 818	3 684	11 709	4 425
.....\$1,000...	125 997	25 138	78 582	22 277	122 166	23 296	77 683	21 182
Farms with expenses of—								
\$1 to \$999.....	8 203	3 090	3 159	1 954	5 115	1 351	2 507	1 257
\$1,000 to \$4,999.....	9 540	2 073	4 998	2 469	8 163	1 426	6 045	2 052
\$5,000 to \$24,999.....	5 761	761	3 998	1 066	5 741	761	3 994	1 000
\$25,000 or more.....	798	159	523	116	798	159	523	116
Cash rent.....farms...	21 234	-	16 014	5 220	17 942	-	14 019	3 923
.....\$1,000...	123 531	-	91 969	31 562	119 525	-	89 826	29 698
Farms with expenses of—								
\$1 to \$4,999.....	14 629	-	10 973	3 656	11 424	-	9 019	2 405
\$5,000 to \$9,999.....	3 298	-	2 497	801	3 217	-	2 462	755
\$10,000 to \$24,999.....	2 511	-	1 964	547	2 505	-	1 958	547
\$25,000 or more.....	796	-	580	216	796	-	580	216
Property taxes.....farms...	63 359	29 591	27 770	5 998	40 045	11 894	23 668	4 483
.....\$1,000...	112 201	42 740	64 979	4 482	96 361	30 035	62 360	3 966
Farms with expenses of—								
\$1 to \$4,999.....	59 062	28 365	24 804	5 893	35 825	10 738	20 709	4 378
\$5,000 to \$9,999.....	3 248	835	2 331	82	3 186	780	2 324	82
\$10,000 to \$24,999.....	956	343	591	22	942	329	591	22
\$25,000 or more.....	93	48	44	1	92	47	44	1
All other farm production expenses.....farms...	64 491	26 951	27 328	10 212	42 856	11 939	23 670	7 247
.....\$1,000...	309 914	95 285	173 998	40 631	296 067	86 081	171 819	38 796
Farms with expenses of—								
\$1 to \$4,999.....	51 852	24 859	18 563	8 430	30 235	9 858	14 912	5 465
\$5,000 to \$24,999.....	11 071	1 778	7 696	1 571	11 053	1 767	7 889	1 598
\$25,000 to \$49,999.....	1 005	158	736	111	1 005	158	736	111
\$50,000 or more.....	563	156	333	74	563	156	333	74

See footnotes at end of table

Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT<sup>1</sup></b>								
All farms.....	number... 68 580	29 814	27 781	10 975	42 965	11 945	23 873	7 247
Average per farm.....	\$1,000... 822 2.5	286 601	496 136	129 488	956 268	319 601	505 312	131 355
	dollars... 13 447	8 948	17 852	11 799	22 309	26 758	21 345	18 125
Farms with net gains <sup>2</sup> .....	number... 41 673	15 574	18 488	7 611	31 351	8 511	17 073	5 767
Average net gain.....	dollars... 27 369	24 638	32 676	20 066	35 695	43 999	35 216	25 742
Gain of—								
Less than \$1,000.....	4 994	3 040	1 158	786	1 425	507	682	226
\$1,000 to \$9,999.....	18 378	8 535	6 198	3 645	11 625	4 005	5 249	2 371
\$10,000 to \$49,999.....	13 889	3 135	8 227	13 889	3 135	8 227	2 527	429
\$50,000 or more.....	4 412	864	2 805	643	4 412	864	2 905	643
Farms with net losses.....	number... 26 907	14 240	9 303	3 364	11 514	3 434	6 600	1 480
Average net loss.....	dollars... 8 114	6 118	11 607	6 907	14 140	14 493	14 536	11 555
Loss of—								
Less than \$1,000.....	5 287	3 403	1 115	768	1 252	465	590	197
\$1,000 to \$9,999.....	16 553	9 412	5 104	2 037	6 073	2 094	3 176	803
\$10,000 to \$49,999.....	4 663	1 344	2 814	505	3 790	796	2 505	429
\$50,000 or more.....	404	81	270	53	399	78	269	51
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>								
Government payments.....	farms... 41 627	12 822	21 645	7 160	32 463	7 049	19 871	5 543
	\$1,000... 573 647	92 243	388 142	93 262	547 846	77 579	381 583	88 684
Other farm-related income <sup>1</sup> .....	farms... 18 682	6 911	8 861	2 910	13 245	2 933	8 043	2 269
	\$1,000... 69 944	22 959	35 936	11 049	57 798	13 889	34 557	9 352
Customwork and other agricultural services.....	farms... 7 463	1 400	4 391	1 672	6 068	640	4 113	1 315
	\$1,000... 32 115	4 284	21 094	6 736	29 029	2 586	20 572	5 871
Gross cash rent or share payments.....	farms... 7 899	4 511	2 715	673	4 546	1 742	2 326	478
	\$1,000... 30 403	16 469	10 428	3 506	22 613	10 022	9 811	2 780
Forest products and Christmas trees.....	farms... 439	296	118	25	229	110	100	19
	\$1,000... 1 087	778	276	33	741	476	256	9
Other farm-related income sources.....	farms... 6 669	1 708	3 915	1 046	5 565	1 001	3 652	912
	\$1,000... 6 340	1 429	4 136	773	5 415	804	3 919	692
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total.....	farms... 15 832	3 056	9 898	2 878	14 396	2 252	9 587	2 557
	\$1,000... 338 298	39 165	239 448	59 885	334 877	37 410	238 607	58 960
Corn.....	farms... 3 591	554	2 350	677	3 514	499	2 353	662
	\$1,000... 108 314	14 502	70 421	23 391	108 157	14 390	70 413	23 354
Wheat.....	farms... 7 282	1 466	4 466	1 350	6 453	999	4 285	1 169
	\$1,000... 95 942	11 268	68 926	15 449	94 085	10 314	68 447	15 324
Soybeans.....	farms... 1 248	244	817	187	1 166	198	800	168
	\$1,000... 20 764	2 194	(D)	(D)	20 615	(D)	(D)	(D)
Sorghum, barley, and oats.....	farms... 10 032	1 799	6 634	1 799	9 313	1 229	6 458	1 626
	\$1,000... 112 774	10 711	83 891	18 172	111 537	10 107	83 584	17 845
Cotton.....	farms... -	-	-	-	-	-	-	-
	\$1,000... -	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....	farms... 22	17	2	3	15	13	1	1
	\$1,000... 503	491	(D)	(D)	483	(D)	(D)	(D)
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....	farms... 61 615	24 560	27 324	9 731	40 638	10 373	23 515	6 750
	acres... 31 385 090	5 518 055	20 948 350	4 918 685	29 090 488	4 278 538	20 303 353	4 508 597
Harvested cropland.....	farms... 57 822	21 783	26 819	9 220	39 674	9 790	23 316	6 568
	acres... 17 729 394	2 909 784	11 996 753	2 822 857	16 756 210	2 375 247	11 745 760	2 635 203
Farms by acres harvested:								
1 to 49 acres.....	12 374	8 983	2 130	1 259	2 072	1 235	596	240
50 to 99 acres.....	8 853	4 961	2 357	1 535	3 589	1 802	1 273	514
100 to 199 acres.....	10 361	3 972	4 237	2 042	8 083	2 997	3 580	1 506
200 to 499 acres.....	14 761	2 783	2 334	2 744	14 461	2 672	9 120	2 634
500 to 999 acres.....	8 150	814	6 138	1 198	8 145	814	6 134	1 197
1,000 to 1,999 acres.....	2 876	220	2 289	367	2 875	219	2 289	367
2,000 acres or more.....	449	50	324	75	449	50	324	75
Cropland:								
Pasture or grazing only.....	farms... 22 575	9 171	10 629	2 775	15 052	3 940	9 071	2 041
	acres... 3 485 445	903 025	2 156 744	425 676	2 955 754	586 189	2 010 516	359 049
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms... 11 212	3 777	5 907	1 528	8 413	1 936	5 315	1 162
	acres... 1 103 315	248 025	705 586	149 704	955 326	162 683	661 810	130 833
On which all crops failed.....	farms... 3 341	1 109	1 733	499	2 264	469	1 461	336
	acres... 206 231	50 971	126 064	29 196	169 141	30 460	115 407	23 274
In cultivated summer fallow.....	farms... 25 408	6 336	14 245	4 827	20 818	3 900	13 147	3 771
	acres... 6 409 506	902 749	4 399 753	1 107 304	6 053 078	746 976	4 269 290	1 016 812
Idle.....	farms... 20 610	6 570	10 625	3 415	15 618	9 524	2 588	588
	acres... 2 451 199	503 501	1 563 450	384 248	2 200 979	376 983	1 480 570	343 426
Total woodland.....	farms... 12 587	6 005	5 470	1 112	2 271	4 557	788	788
	acres... 718 261	267 731	388 727	62 003	537 091	137 542	349 040	50 507
Woodland pastured.....	farms... 6 382	3 211	2 667	504	3 702	1 186	2 176	341
	acres... 366 136	139 276	197 309	29 551	268 846	69 453	176 271	23 122
Woodland not pastured.....	farms... 7 991	3 548	3 706	737	5 137	1 438	3 150	549
	acres... 352 125	128 455	191 218	32 452	268 245	68 089	172 769	27 387

See footnotes at end of table

**Table 48. Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Pastureland and rangeland other than cropland and woodland pastured .....	farms.....	12 353	15 731	4 278	22 213	5 412	13 751	3 050
acres.....	13 254 094	2 679 207	8 800 184	1 774 703	12 143 432	2 071 683	8 543 439	1 528 310
Land in house lots, ponds, roads, wasteland, etc. ....	farms.....	20 585	18 998	4 752	27 802	8 153	16 261	3 368
acres.....	1 271 074	374 926	759 496	136 652	1 058 059	230 118	710 488	117 453
Cropland under federal acreage reduction programs								
Annual commodity acreage adjustment programs .....	farms.....	8 698	19 653	6 307	29 094	5 591	18 399	5 104
acres.....	3 956 196	527 440	2 729 295	699 461	3 812 266	460 241	2 689 090	662 935
Conservation reserve program .....	farms.....	1 723	3 283	524	4 403	873	3 039	491
acres.....	810 862	181 483	536 642	92 737	696 782	115 851	500 158	80 773
Value of land and buildings <sup>1</sup> .....	farms.....	29 814	27 791	10 975	42 865	11 945	23 673	7 247
\$1,000.....	19 068 461	4 449 560	11 980 767	2 638 134	16 828 379	3 029 425	11 476 087	2 322 867
Average per farm .....	dollars.....	278 047	149 244	431 102	392 590	253 614	484 775	320 528
Average per acre .....	dollars.....	413	515	392	397	459	388	374
Farms by value group:								
\$1 to \$39,999 .....	10 024	7 558	707	1 759	1 963	1 424	164	375
\$40,000 to \$69,999 .....	9 571	6 280	1 634	1 657	2 771	1 428	638	705
\$70,000 to \$99,999 .....	7 001	4 059	1 760	1 182	3 143	1 478	1 046	619
\$100,000 to \$149,999 .....	8 596	3 913	3 134	1 549	5 158	1 833	2 173	1 152
\$150,000 to \$199,999 .....	6 313	2 553	2 707	1 053	4 799	1 578	2 353	868
\$200,000 to \$499,999 .....	16 476	3 982	10 066	2 428	14 771	2 925	9 602	2 244
\$500,000 to \$999,999 .....	5 579	1 030	5 549	991	7 276	5 480	1 046	538
\$1,000,000 to \$1,999,999 .....	2 396	301	1 836	259	2 367	296	1 820	251
\$2,000,000 to \$4,999,999 .....	535	109	340	86	529	105	339	85
\$5,000,000 or more .....	89	20	58	11	88	20	58	10
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment .....	farms.....	29 677	27 770	10 944	42 831	11 937	23 659	7 235
\$1,000.....	3 447 663	940 365	1 994 094	513 205	3 028 837	675 234	1 909 429	444 173
Farms by value group:								
\$1 to \$4,999 .....	5 812	4 097	654	861	1 353	633	387	333
\$5,000 to \$9,999 .....	11 585	7 904	1 901	1 780	2 418	1 143	756	519
\$10,000 to \$19,999 .....	11 722	6 173	3 545	2 004	3 422	2 469	2 447	1 084
\$20,000 to \$49,999 .....	16 724	6 273	7 484	2 967	12 246	3 541	6 466	2 239
\$50,000 to \$99,999 .....	12 176	3 203	7 067	1 906	10 904	2 374	6 786	1 744
\$100,000 to \$199,999 .....	7 277	1 368	4 907	1 002	6 899	1 171	4 822	906
\$200,000 to \$499,999 .....	2 860	610	1 854	396	2 776	557	1 837	382
\$500,000 or more .....	235	49	158	28	235	49	158	28
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Motortrucks, including pickups .....	farms.....	63 093	26 126	26 763	41 188	11 196	23 079	6 913
number.....	159 329	51 245	83 399	24 685	123 782	28 197	76 670	18 915
Wheel tractors .....	farms.....	60 459	25 430	25 883	9 146	39 758	10 902	22 469
number.....	150 647	55 082	76 038	21 527	113 793	38 068	69 204	16 521
Less than 40 horsepower (PTO) .....	farms.....	25 210	12 585	9 535	14 125	4 341	7 803	1 981
number.....	38 591	18 948	15 249	4 394	22 545	7 075	12 611	2 859
40 horsepower (PTO) or more .....	farms.....	50 577	18 401	23 875	8 301	36 910	21 348	6 116
number.....	112 056	34 134	60 789	17 133	91 248	20 993	56 593	13 662
Grain and bean combines .....	farms.....	35 608	10 563	19 218	5 827	28 372	6 344	17 594
number.....	43 801	12 321	24 339	7 141	35 670	7 666	22 507	5 497
Cottonpickers and strippers .....	farms.....	1	—	—	—	—	—	—
number.....	109	—	(D)	—	(D)	—	(D)	—
Mower conditioners .....	farms.....	18 793	6 358	9 990	2 445	14 303	3 534	8 838
number.....	20 167	6 841	10 738	2 588	15 417	3 818	9 525	2 074
Pickup balers .....	farms.....	26 083	9 111	13 661	3 311	19 563	4 855	12 085
number.....	31 892	10 484	17 354	4 054	24 558	5 771	15 540	3 247
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer .....	farms.....	47 723	16 513	23 425	7 785	35 196	8 399	20 962
acres on which used .....	13 852 822	2 145 196	9 455 144	2 252 482	13 190 009	1 802 211	9 287 740	2 100 058
Lime .....	farms.....	2 685	889	1 537	259	2 104	468	235
acres on which used .....	154 622	37 424	97 239	19 959	137 056	24 849	93 093	19 114
tons.....	369 024	87 968	229 175	51 881	327 379	56 652	220 883	49 844
Sprays, dusts, granules, fumigants, etc., to control:								
Insects on hay and other crops .....	farms.....	19 416	4 957	11 196	3 263	16 992	3 428	2 893
acres on which used .....	3 015 580	483 798	1 997 987	533 795	2 949 695	446 188	1 981 798	521 709
Nematodes in crops .....	farms.....	14 716	5 241	5 611	153	15 331	2 957	115
acres on which used .....	87 904	18 836	53 137	15 931	81 963	15 631	51 098	15 234
Diseases in crops and orchards .....	farms.....	1 055	482	428	145	724	207	397
acres on which used .....	125 065	24 347	81 024	19 694	120 052	22 028	79 760	18 264
Weeds, grass, or brush in crops and pasture .....	farms.....	36 950	11 932	18 714	6 304	28 305	6 519	4 868
acres on which used .....	8 637 062	1 362 439	5 854 090	1 420 533	8 177 411	1 117 024	5 727 259	1 333 128
Chemicals for defoliation or for growth control of crops or thinning of fruit .....								
farms.....	614	198	323	93	443	103	284	56
acres on which used .....	68 839	16 742	42 994	9 103	65 338	14 456	42 553	8 329

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>TENURE AND RACE OF OPERATOR</b>								
All operators .....	68 579	29 956	27 967	10 656	42 728	11 862	23 793	7 073
Full owners .....	29 956	29 956	-	-	11 862	11 862	-	-
Part owners .....	27 967	-	27 967	-	23 793	-	23 793	-
Tenants .....	10 656	-	-	10 656	7 073	-	-	7 073
White .....	68 304	29 784	27 901	10 619	42 634	11 827	23 754	7 053
Full owners .....	29 784	29 784	-	-	11 827	11 827	-	-
Part owners .....	27 901	-	27 901	-	23 754	-	23 754	-
Tenants .....	10 619	-	-	10 619	7 053	-	-	7 053
Black and other races .....	275	172	66	37	94	35	39	20
Full owners .....	172	172	-	-	35	35	-	-
Part owners .....	66	-	66	-	39	-	39	-
Tenants .....	37	-	-	37	20	-	-	20
<b>OWNED AND RENTED LAND</b>								
Land owned .....	farms 58 533	29 956	27 967	610	36 040	11 862	23 793	385
Owned land in farms .....	acres 24 331 897	10 933 599	13 159 770	238 528	20 743 827	7 943 690	12 633 753	166 384
Land rented or leased from others .....	farms 38 908	285	27 967	10 656	31 048	182	23 793	7 073
Rented or leased land in farms .....	acres 25 865 815	107 117	18 756 314	7 002 384	24 579 331	85 332	18 198 360	6 294 639
Land rented or leased to others .....	farms 38 623	-	27 967	10 656	30 866	-	23 793	7 073
Land rented or leased to others .....	acres 25 450 197	-	18 558 154	6 892 043	24 218 330	-	18 013 461	6 204 869
Land rented or leased to others .....	farms 11 944	7 420	3 647	877	6 575	2 952	3 053	570
Land rented or leased to others .....	acres 3 569 193	2 200 797	1 019 527	348 869	2 484 088	1 311 141	926 793	256 154
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence .....								
On farm operated .....	45 527	18 632	21 962	4 933	30 071	7 343	18 962	3 766
Not on farm operated .....	17 871	8 162	4 579	5 130	9 808	3 163	3 689	2 956
Not reported .....	5 181	3 162	1 426	593	2 849	1 356	1 142	351
Operators by principal occupation .....								
Farming .....	42 607	14 609	21 582	6 416	33 778	8 317	20 153	5 308
Other .....	25 972	15 347	6 385	4 240	8 950	3 545	3 640	1 765
Operators by days of work off farm .....								
None .....	29 462	11 483	14 438	3 541	22 373	5 935	13 525	2 913
Any .....	34 654	16 114	11 854	6 686	17 268	4 862	8 762	3 824
1 to 99 days .....	7 620	2 205	3 693	1 722	5 799	1 041	3 388	1 370
100 to 199 days .....	5 357	2 073	1 170	3 229	2 755	1 050	1 700	774
200 days or more .....	21 677	11 830	6 053	3 794	8 240	2 886	3 674	1 680
Not reported .....	4 463	2 359	1 675	429	3 087	1 245	1 506	336
Operators by years on present farm .....								
2 years or less .....	3 511	1 710	587	1 214	1 600	535	351	714
3 or 4 years .....	8 773	1 739	831	1 303	1 800	469	533	798
5 to 9 years .....	8 552	3 531	2 709	2 312	4 651	1 050	2 053	1 548
10 years or more .....	40 624	16 425	20 048	4 151	27 950	7 235	17 680	3 035
Average years on present farm .....	21.3	21.3	24.3	13.2	23.5	25.5	25.4	13.9
Not reported .....	12 019	6 551	3 792	1 676	6 727	2 573	3 176	978
Operators by age group .....								
Under 25 years .....	1 712	486	258	968	945	152	210	563
25 to 34 years .....	9 531	2 691	3 418	3 422	6 161	969	2 871	2 321
35 to 44 years .....	12 471	4 598	5 566	2 307	7 754	1 493	4 649	1 612
45 to 49 years .....	5 926	2 481	2 699	746	3 578	835	2 255	484
50 to 54 years .....	6 781	2 889	3 199	693	4 249	1 065	2 746	438
55 to 59 years .....	7 581	3 133	3 776	672	5 091	1 297	3 322	472
60 to 64 years .....	8 407	3 805	4 196	686	5 667	1 744	3 458	465
65 to 69 years .....	6 526	3 526	2 556	482	4 084	1 589	2 184	311
70 years and over .....	9 606	6 347	5 680	5 199	2 718	2 098	3 883	383
Average age .....	52.0	55.9	51.6	41.9	51.6	57.4	51.7	41.7
Operators by sex .....								
Male .....	65 619	27 879	27 392	10 348	41 577	11 248	23 397	6 932
Female .....	2 960	2 077	575	308	1 151	614	396	141
Operators of Spanish origin (see text) .....	108	48	40	20	52	12	29	11
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) .....	farms 60 202	26 806	24 616	8 778	36 327	10 050	20 696	5 581
Partnership .....	acres 36 420 471	6 971 681	24 831 477	4 617 113	33 110 291	5 079 486	23 919 350	4 111 455
Corporation .....	farms 5 869	2 131	2 336	1 422	4 309	1 099	2 118	1 092
Family held .....	acres 6 151 580	961 050	3 713 203	1 477 327	5 881 210	816 410	3 652 363	1 412 437
More than 10 stockholders .....	farms 1 942	677	897	368	1 758	536	885	337
10 or less stockholders .....	acres 3 446 745	664 141	2 166 058	616 546	3 397 256	633 554	2 153 884	609 818
Other than family held .....	farms 23	16	4	3	22	16	3	3
More than 10 stockholders .....	acres 159 376	52 074	76 196	31 106	152 533	47 225	74 764	30 544
10 or less stockholders .....	farms 17	9	6	2	8	5	3	1
Other—cooperative, estate or trust, institutional, etc .....	farms 141	79	39	23	114	59	35	20
Other—cooperative, estate or trust, institutional, etc .....	acres 388	252	73	63	212	113	57	42
Other—cooperative, estate or trust, institutional, etc .....	acres 450 347	190 773	109 623	149 951	287 780	141 206	105 959	40 615

See footnotes at end of table

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	3 689	3 407	59	223	1 104	1 031	8	65
10 to 49 acres .....	42 222	40 022	581	739	15 718	14 729	84	84
50 to 99 acres .....	1 849	1 235	299	315	218	140	40	38
100 to 139 acres .....	4 690	3 528	522	640	687	494	84	109
140 to 179 acres .....	3 117	1 886	708	523	853	454	277	175
180 to 219 acres .....	8 854	3 738	1 856	1 109	2 044	1 204	377	463
220 to 259 acres .....	2 307	1 165	730	412	1 168	524	410	234
260 to 299 acres .....	2 845	1 425	874	546	1 603	693	580	330
300 to 399 acres .....	11 553	4 393	5 009	2 151	8 949	3 086	4 157	1 726
400 to 499 acres .....	12 093	2 860	7 443	1 352	2 239	7 154	1 359	1 359
500 to 999 acres .....	9 304	1 107	6 888	1 309	9 152	1 050	6 815	1 287
1,000 to 1,999 acres .....	5 056	550	3 892	614	5 020	534	3 879	607
2,000 acres or more .....								
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	31 789	10 576	14 855	6 358	22 225	4 770	13 081	4 374
Field crops, except cash grains (013) .....	2 010	1 318	467	225	569	184	276	109
Cotton (0131) .....	1				1			
Tobacco (0132) .....	3	2		1				
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	2 006	1 316	466	224	568	184	275	109
Vegetables and melons (016) .....	179	113	35	31	59	26	23	10
Fruits and tree nuts (017) .....	171	144	19	8	24	14	8	2
Horticultural specialties (018) .....	224	185	23	16	145	114	22	9
General farms, primarily crop (019) .....	1 463	749	557	157	718	141	474	103
Livestock, except dairy, poultry, and animal specialties (021) .....	29 037	14 817	10 729	3 491	17 179	6 049	8 854	2 276
Beef cattle, except feedlots (0212) .....	21 861	11 534	7 709	2 618	12 004	4 295	6 093	1 616
Dairy farms (024) .....	1 391	416	821	154	1 348	381	817	150
Poultry and eggs (025) .....	107	139	42	16	89	45	33	5
Animal specialties (027) .....	1 452	1 128	186	138	104	83	17	4
General farms, primarily livestock and animal specialties (029) .....	666	371	233	62	274	55	188	31
<b>LIVESTOCK</b>								
Cattle and calves inventory .....	40 785	16 382	19 186	5 217	28 111	7 430	16 818	3 863
Farms with— .....	5 539 292	2 107 043	2 794 463	637 786	5 266 525	1 926 032	2 731 099	609 394
1 to 9 .....	4 367	2 902	916	549	952	324	475	153
10 to 49 .....	16 841	8 799	5 721	2 321	8 569	3 019	4 096	1 454
50 to 99 .....	8 529	2 645	4 794	1 090	7 662	2 124	4 525	1 013
100 to 199 .....	3 150	1 155	1 444	314	1 040	419	701	170
200 to 499 .....	3 580	570	2 618	392	3 572	563	2 618	391
500 or more .....	1 318	311	856	151	1 316	310	855	151
Cows and heifers that had calved .....	33 157	13 142	15 959	4 056	22 650	5 829	13 878	2 943
Beef cows .....	1 451 324	386 245	908 135	156 944	1 314 791	295 587	875 914	143 290
Farms with— .....	1 354 649	363 623	842 812	148 214	1 219 630	274 047	810 886	134 697
1 to 9 .....	6 298	3 873	1 824	802	1 777	557	917	303
10 to 49 .....	17 223	7 102	7 770	2 251	11 554	3 385	6 486	1 683
50 to 99 .....	5 108	1 032	3 524	552	4 973	951	3 487	535
100 to 199 .....	2 115	361	1 557	197	2 101	352	1 553	196
200 to 499 .....	714	134	514	86	712	132	514	116
500 or more .....	116	38	86	12	115	38	85	12
Milk cows .....	3 093	1 075	1 676	342	2 514	681	1 549	284
Farms with— .....	96 675	22 622	65 323	8 730	95 161	21 540	65 028	8 593
1 to 4 .....	1 195	534	531	130	701	197	423	81
5 to 9 .....	150	73	54	23	85	32	37	16
10 to 49 .....	979	326	526	127	960	311	524	125
50 to 99 .....	582	105	425	52	581	104	425	52
100 to 199 .....	468 328	143 568	257 557	61 203	408 979	108 107	245 732	55 140
200 to 499 .....	21	5	15	1	21	5	15	1
500 or more .....	3	2		1	3	2		1
Heifers and heifer calves .....	31 410	11 950	15 516	3 944	22 032	5 493	13 616	2 923
Steers, steer calves, bulls, and bull calves .....	1 632 193	677 113	781 972	173 108	1 564 381	632 391	786 151	165 839
Farms with— .....	2 455 775	1 043 885	1 104 356	307 734	2 387 353	998 054	1 089 034	300 265
Cattle and calves sold .....	41 498	16 587	19 555	5 356	29 267	7 905	17 297	4 065
Farms with— .....	7 310 338	3 835 818	2 660 549	814 171	7 185 342	3 748 153	2 635 769	801 420
1 to 4 .....	4 305 335	2 425 821	1 408 581	470 932	4 261 066	2 394 857	1 399 844	466 366
5 to 9 .....	18 518	8 292	7 910	2 316	11 574	3 373	6 609	1 592
10 to 49 .....	468 328	143 568	257 557	61 203	408 979	108 107	245 732	55 140
50 to 99 .....	145 961	45 822	81 958	18 340	129 055	33 816	78 666	16 613
100 to 199 .....	34 216	13 074	16 727	4 415	25 323	6 764	15 067	3 492
200 to 499 .....	6 842 010	3 686 050	2 402 992	752 968	6 776 363	3 640 046	2 390 037	745 280
500 or more .....	4 158 374	2 380 195	1 326 583	452 592	4 131 971	2 361 041	1 321 178	449 752
Fattened on grain and concentrates .....	4 620	1 648	2 433	539	3 710	1 015	2 238	457
Farms with— .....	4 551 726	3 155 948	952 400	443 378	4 547 436	3 152 995	951 437	443 004
1 to 4 .....	3 041 522	2 126 081	612 557	302 885	3 039 410	2 124 613	612 103	302 694

See footnotes at end of table

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>LIVESTOCK—Con.</b>								
Hogs and pigs inventory..... farms..	6 768	2 366	3 465	937	5 480	1 448	3 239	793
..... number..	1 516 878	538 270	823 118	155 490	1 486 304	516 288	818 003	152 013
Farms with—								
1 to 24 .....	1 916	912	746	258	1 006	273	570	163
25 to 49 .....	828	312	385	131	599	148	347	104
50 to 99 .....	1 087	360	580	147	975	270	574	131
100 to 199 .....	1 092	294	624	174	1 067	278	620	169
200 to 499 .....	1 226	317	735	174	1 217	310	734	173
500 or more .....	619	171	395	53	616	169	394	53
Used or to be used for breeding .....	4 596	1 555	2 373	668	3 847	1 013	2 269	565
..... number..	191 079	70 290	99 930	20 859	184 633	65 643	99 055	19 935
Other .....	6 286	2 146	3 305	835	5 187	1 356	3 101	730
..... number..	1 325 799	467 980	723 188	134 631	1 301 671	450 645	718 948	132 078
Hogs and pigs sold .....	7 090	2 510	3 599	981	5 791	1 561	3 391	839
..... number..	2 759 676	1 002 250	1 455 627	301 799	2 713 592	967 343	1 450 327	295 922
Feeder pigs .....	\$1,000..	284 375	101 832	152 310	281 062	99 294	151 905	29 863
..... farms..	1 869	764	808	297	1 392	414	744	234
..... number..	514 394	220 489	225 745	68 160	489 501	201 836	223 305	64 260
..... \$1,000..	23 029	9 731	10 262	3 036	22 115	9 043	10 177	2 895
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .....	4 819	1 647	2 475	697	4 009	1 057	2 368	584
..... number..	295 374	107 616	157 490	30 868	289 308	102 627	156 733	29 348
Dec. 1 and May 31 .....	4 455	1 495	2 317	643	3 773	991	2 235	547
..... number..	149 414	54 149	79 702	15 563	146 163	51 710	79 350	15 103
June 1 and Nov. 30 .....	4 403	1 454	2 308	641	3 731	964	2 220	547
..... number..	146 560	53 467	77 788	15 305	143 145	50 917	77 383	14 845
Sheep and lambs of all ages inventory .....	2 400	1 065	1 003	332	1 387	340	833	214
..... number..	249 303	63 086	140 257	45 960	217 992	41 084	134 912	41 996
Ewes 1 year old or older .....	2 195	969	914	312	1 276	317	757	202
..... number..	129 607	34 853	74 678	20 076	107 922	19 729	70 831	17 362
Sheep and lambs sold .....	2 396	1 056	1 007	333	1 405	348	840	217
..... number..	267 152	54 663	146 970	65 519	243 837	38 493	142 296	62 048
Sheep and lambs shorn .....	2 183	958	921	304	1 286	319	768	199
..... number..	218 980	49 928	128 414	40 638	193 541	32 343	123 952	37 246
..... pounds of wool..	1 510 663	367 484	860 515	282 664	1 329 437	239 951	831 675	257 811
Horses and ponies inventory .....	12 879	5 582	5 707	1 590	7 341	1 722	4 602	1 017
..... number..	55 598	25 765	23 606	6 227	29 705	7 819	18 146	3 740
Horses and ponies sold .....	2 260	1 122	855	263	1 022	279	594	149
..... number..	8 467	4 339	3 046	1 082	4 984	2 059	2 655	660
Goats inventory .....	862	451	311	100	346	83	219	44
..... number..	8 831	4 681	3 547	603	5 219	1 881	3 147	191
Goats sold .....	258	160	77	21	88	32	49	7
..... number..	2 679	1 670	827	162	1 378	779	567	32
<b>POULTRY</b>								
Chickens 3 months old or older inventory .....	4 206	2 047	1 709	450	2 236	611	1 340	285
..... number..	2 094 610	1 014 404	886 552	193 654	2 038 101	971 752	876 916	189 433
Farms with—								
1 to 399 .....	4 117	2 011	1 661	445	2 151	579	1 292	280
400 to 3,199 .....	30	14	15	1	26	10	15	1
3,200 to 9,999 .....	12	4	8	—	12	4	8	—
10,000 to 19,999 .....	18	7	9	2	18	7	9	2
20,000 to 49,999 .....	19	5	13	1	19	5	13	1
50,000 to 99,999 .....	7	4	3	—	7	4	3	—
100,000 or more .....	3	2	—	1	3	2	—	1
Hens and pullets of laying age .....	4 150	2 015	1 692	443	2 214	602	1 330	282
..... number..	1 797 313	841 395	834 439	121 479	1 745 164	801 889	825 562	117 713
Pullets 3 months old or older not of laying age .....	415	208	153	54	193	61	105	27
..... number..	297 297	173 009	52 113	72 175	292 937	169 863	51 354	71 720
Hens and pullets sold .....	363	176	151	36	216	69	121	26
..... number..	2 380 936	1 445 336	841 594	94 006	2 372 808	1 441 050	838 009	93 749
Broilers and other meat-type chickens sold .....	132	68	37	27	72	27	28	17
..... number..	176 061	132 364	10 867	32 830	166 699	127 129	10 318	29 252
Farms with—								
1 to 1,999 .....	123	65	36	22	64	24	27	13
2,000 to 59,999 .....	7	1	1	5	6	1	1	4
60,000 to 99,999 .....	2	2	—	—	2	—	—	—
100,000 or more .....	—	—	—	—	—	—	—	—
Turkey hens kept for breeding .....	194	113	67	14	89	36	48	5
..... (D) .....	29 996	227	(D)	(D)	29 614	145	(D)	(D)
Turkeys sold .....	88	39	30	19	56	22	19	15
..... number..	230 719	137 853	62 797	30 069	229 860	137 180	62 683	29 997

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>CROPS HARVESTED</b>								
Corn for grain or seed..... farms...	8 944	2 360	5 113	1 471	6 028	1 736	4 923	1 369
acres.....	1 243 969	213 147	801 983	228 839	1 228 426	202 588	799 265	226 573
bushels.....	144 103 581	23 707 905	92 231 443	28 194 233	143 105 352	22 995 450	92 067 155	28 042 747
Irrigated..... farms...	3 647	641	2 228	779	3 594	508	2 221	765
acres.....	816 992	132 486	506 972	177 552	815 633	131 610	506 649	177 174
Farms by acres harvested:								
1 to 24 acres.....	1 984	492	832	260	1 272	411	670	191
25 to 99 acres.....	3 279	900	1 520	520	3 050	758	1 827	495
100 to 249 acres.....	2 196	373	1 403	420	2 191	372	1 401	418
250 to 499 acres.....	1 044	132	733	179	1 044	132	733	179
500 acres or more.....	441	63	292	86	441	63	292	86
Corn for silage or green chop..... farms...	2 009	411	1 360	238	1 946	373	1 343	230
acres.....	109 230	19 958	75 097	14 175	107 988	19 112	74 902	13 974
tons, green.....	1 669 413	301 196	1 136 170	232 047	1 657 553	294 263	1 133 639	229 651
Irrigated..... farms...	659	98	462	99	646	94	458	94
acres.....	53 214	8 161	36 464	8 599	52 741	7 895	36 403	8 443
Farms by acres harvested:								
1 to 24 acres.....	799	193	511	95	752	165	495	92
25 to 99 acres.....	944	170	676	98	930	162	675	93
100 to 249 acres.....	2 077	36	1 36	137	2 054	34	1 36	36
250 to 499 acres.....	43	25	25	8	43	10	25	8
500 acres or more.....	16	2	12	2	16	2	12	2
Sorghum for grain or seed..... farms...	32 492	8 298	18 504	5 690	27 102	5 234	17 268	4 600
acres.....	3 399 564	477 229	2 364 333	558 002	3 262 422	406 891	2 329 245	526 158
bushels.....	228 045 100	30 785 731	160 364 823	36 894 546	221 098 837	27 092 540	158 734 059	35 272 238
Irrigated..... farms...	3 137	472	2 022	643	3 021	405	2 001	615
acres.....	464 119	54 188	311 435	98 496	460 555	52 242	310 638	97 677
Farms by acres harvested:								
1 to 24 acres.....	7 280	3 346	2 706	1 228	3 964	1 316	2 007	641
25 to 99 acres.....	14 139	3 787	7 710	2 642	12 150	2 784	7 207	2 159
100 to 249 acres.....	7 830	883	5 613	1 334	7 752	855	5 580	1 317
250 to 499 acres.....	2 503	212	1 906	385	2 496	209	1 305	308
500 acres or more.....	16	2	569	101	740	70	569	101
Wheat for grain..... farms...	38 638	11 053	20 500	7 085	30 569	6 356	18 826	5 387
acres.....	8 679 588	1 323 384	5 875 126	1 481 078	8 225 848	1 101 348	5 754 223	1 370 277
bushels.....	292 999 442	43 678 447	198 587 002	50 535 862	280 906 696	37 734 343	195 686 099	47 485 613
Irrigated..... farms...	3 046	558	1 767	721	2 919	469	1 755	695
acres.....	635 524	88 566	391 963	154 995	630 591	84 750	391 527	154 314
Farms by acres harvested:								
1 to 24 acres.....	4 230	2 346	1 283	601	1 969	762	923	284
25 to 99 acres.....	11 451	4 836	4 333	2 282	6 881	2 200	3 448	1 233
100 to 249 acres.....	11 111	2 589	6 263	2 259	9 939	2 126	5 870	1 943
250 to 499 acres.....	7 248	864	5 124	1 260	7 187	850	5 092	1 245
500 acres or more.....	4 598	418	3 497	683	4 593	418	3 493	682
Barley for grain..... farms...	2 307	375	1 495	437	2 138	280	1 464	394
acres.....	95 465	11 704	66 385	17 376	93 426	10 654	65 945	16 827
bushels.....	3 639 224	417 982	2 570 238	651 004	3 573 070	383 043	2 556 497	633 530
Irrigated..... farms...	166	27	9	44	166	22	95	44
acres.....	7 359	1 041	4 859	1 459	7 319	1 001	4 859	1 459
Oats for grain..... farms...	5 313	1 432	3 172	709	4 491	923	2 956	612
acres.....	128 091	26 959	83 918	17 214	117 316	20 637	81 006	15 673
bushels.....	4 775 729	1 001 420	3 166 220	608 089	4 463 199	815 041	3 079 378	568 780
Irrigated..... farms...	48	12	27	9	44	12	27	9
acres.....	2 278	983	983	312	2 278	983	983	312
Soybeans for beans..... farms...	18 864	5 874	10 147	2 843	15 037	3 347	9 414	2 276
acres.....	1 678 978	307 530	1 312 620	258 828	1 779 543	246 559	1 296 195	241 689
bushels.....	55 789 994	8 679 599	39 150 933	7 759 462	53 527 794	7 449 343	38 689 523	7 388 928
Irrigated..... farms...	1 939	284	1 279	376	1 886	248	1 269	369
acres.....	175 053	20 711	121 581	32 761	173 834	19 947	121 289	32 598
Farms by acres harvested:								
1 to 24 acres.....	5 008	2 349	1 910	749	2 769	790	1 522	457
25 to 99 acres.....	8 253	2 750	4 236	1 265	6 713	1 803	3 907	1 003
100 to 249 acres.....	3 775	642	2 528	605	3 727	621	2 514	592
250 to 499 acres.....	1 315	102	1 040	173	1 315	102	1 040	173
500 acres or more.....	513	31	431	51	513	31	431	51
Dry edible beans, excluding dry limas..... farms...	192	30	129	33	189	30	128	31
acres.....	30 460	6 599	18 715	5 146	30 365	6 599	(D)	(D)
cwt.....	441 318	103 292	264 387	73 639	440 357	103 292	(D)	(D)
Irrigated..... farms...	167	26	113	28	166	25	113	24
acres.....	28 182	6 432	16 884	4 866	(D)	6 432	16 884	(D)
Inish potatoes..... farms...	97	39	47	11	75	23	43	9
acres.....	643	52	313	78	623	(D)	312	(D)
cwt.....	138 764	7 404	52 036	79 324	136 789	(D)	51 626	(D)
Irrigated..... farms...	21	9	3	15	5	8	(D)	(D)
acres.....	(D)	(D)	273	260	(D)	16	(D)	2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms...	33 964	12 364	17 477	4 123	24 304	5 615	15 411	3 278
acres.....	2 584 082	531 755	1 459 164	263 163	1 990 641	362 943	1 388 751	238 947
tons, dry.....	5 080 847	1 124 326	3 311 724	644 797	4 689 290	870 301	3 210 222	608 767
Irrigated..... farms...	1 492	324	924	244	1 404	262	907	235
acres.....	206 961	51 566	116 374	39 021	205 520	50 228	116 090	39 902
Farms by acres harvested:								
1 to 24 acres.....	11 391	6 049	3 932	1 410	5 491	1 711	2 879	901
25 to 99 acres.....	16 111	5 255	8 835	2 021	12 541	2 982	7 134	1 115
100 to 249 acres.....	5 297	889	3 619	519	4 915	875	3 619	559
250 to 499 acres.....	913	127	705	81	906	123	702	81
500 acres or more.....	252	44	186	22	251	43	186	22

See footnotes at end of table



Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>CROPS HARVESTED—Con.</b>								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.								
Alfalfa hay .....	farms... 15 484	4 550	8 007	1 927	12 700	2 679	8 364	1 857
	acres... 741 858	168 538	470 920	102 400	896 959	139 394	459 916	97 649
	tons, dry... 2 529 835	559 028	1 603 387	367 240	2 433 648	495 867	1 580 644	357 135
Irrigated .....	farms... 1 174	248	737	191	1 121	213	728	182
	acres... 160 952	45 157	100 805	34 990	179 852	44 375	100 608	34 871
Vegetables harvested for sale (see text) ---	farms... 418	217	144	57	223	75	118	30
	acres... 5 424	1 515	3 297	613	4 736	1 026	3 205	506
Irrigated .....	farms... 166	83	55	28	92	34	43	15
	acres... 1 851	581	922	347	1 594	410	885	299
Farms by acres harvested:								
0.1 to 4.9 acres .....	244	140	75	29	104	36	56	12
5.0 to 24.9 acres .....	130	62	48	20	76	25	41	10
25.0 to 99.9 acres .....	39	14	17	8	38	13	17	8
100.0 to 249.9 acres .....	4	1	3	—	4	1	3	—
250.0 acres or more .....	1	—	1	—	1	—	1	—
Field seed and grass seed crops .....	farms... 1 188	362	710	116	1 013	224	685	104
	acres... 58 460	11 605	40 910	5 945	54 702	8 604	40 472	5 626
Irrigated .....	farms... 12	5	6	1	10	3	6	1
	acres... 2 222	(D)	1 672	(D)	(D)	(D)	1 672	(D)
Land in orchards .....	farms... 503	343	127	33	182	76	86	20
	acres... 5 959	3 374	2 360	265	3 940	1 869	1 946	125
Irrigated .....	farms... 90	59	20	11	34	13	14	7
	acres... 757	356	316	85	396	84	274	29
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres .....	309	221	69	19	97	44	40	13
5.0 to 24.9 acres .....	147	98	38	11	52	17	29	6
25.0 to 99.9 acres .....	39	21	15	3	26	12	13	1
100.0 to 249.9 acres .....	6	2	4	—	5	2	3	—
250.0 acres or more .....	2	1	1	—	2	1	1	—

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 49. Summary by Type of Organization: 1987

(For meaning of abbreviations and symbols, see introductory text)

Item	Corporation								Other— cooperative, estate or trust institutional, etc.	
	Total	Individual or family	Partnership	Total	Family held		Other than family held			
					Total	10 or less stock- holders	Total	10 or less stock- holders		
FARMS AND LAND IN FARMS										
Farms .....	number.....	68 579	60 202	5 889	2 100	1 942	1 919	158	141	388
	percent.....	100.0	87.8	8.6	3.1	2.8	2.8	2	2	6
Land in farms .....	acres.....	46 628 519	36 420 471	6 151 580	3 606 121	3 446 745	3 406 658	159 376	154 077	450 347
Average size of farm .....	acres.....	680	605	1 045	1 717	1 775	1 775	1 009	1 093	1 161
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD										
Total sales (see text) .....	farms.....	68 579	60 202	5 889	2 100	1 942	1 919	158	141	388
	\$1,000.....	6 476 669	2 890 402	743 863	2 814 605	1 968 512	1 722 933	846 093	783 752	37 799
Average per farm .....	dollars.....	94 441	47 846	126 314	1 340 288	1 013 652	897 829	5 355 019	5 558 524	97 419
Farms by value of sales.										
Less than \$1,000 (see text) .....		4 538	4 219	221	51	44	44	7	4	47
\$1,000 to \$2,499 .....		4 964	4 650	250	39	30	30	9	6	25
\$2,500 to \$4,999 .....		6 919	6 364	458	41	38	38	3	3	56
\$5,000 to \$9,999 .....		9 430	8 642	651	89	72	71	17	14	48
\$10,000 to \$19,999 .....		10 504	9 537	814	105	95	93	10	8	48
\$20,000 to \$24,999 .....		3 566	3 230	268	47	42	42	5	5	21
\$25,000 to \$39,999 .....		7 150	6 365	626	113	111	110	2	2	46
\$40,000 to \$49,999 .....		3 132	2 781	246	94	87	87	7	7	11
\$50,000 to \$99,999 .....		8 997	7 766	851	343	331	329	12	12	37
\$100,000 to \$249,999 .....		6 856	5 164	937	529	500	494	29	28	26
\$250,000 to \$499,999 .....		1 766	1 068	372	313	298	295	15	15	13
\$500,000 to \$999,999 .....		568	284	127	154	143	142	11	10	3
\$1,000,000 or more .....		389	132	68	182	151	144	31	27	7
Grains .....	farms.....	48 606	42 180	4 552	1 618	1 537	1 525	81	71	256
	\$1,000.....	1 550 403	1 174 422	221 603	146 370	141 984	141 230	4 386	4 266	8 008
Sales of \$50,000 or more .....	farms.....	8 994	6 775	1 246	929	898	892	31	30	44
	\$1,000.....	976 864	669 904	170 468	131 211	127 564	126 948	3 647	(D)	5 281
Corn for grain .....	farms.....	7 426	5 901	908	564	536	532	28	28	53
	\$1,000.....	255 791	166 222	49 869	38 387	37 252	37 063	1 136	1 136	1 312
Wheat .....	farms.....	38 365	33 047	3 678	1 440	1 379	1 368	61	55	200
	\$1,000.....	694 147	542 465	89 939	57 308	55 862	55 322	1 626	1 531	4 435
Soybeans .....	farms.....	18 724	16 170	1 876	607	575	570	32	31	71
	\$1,000.....	263 742	203 979	36 140	22 773	21 857	21 699	916	(D)	850
Sorghum for grain .....	farms.....	28 719	24 840	2 776	967	930	924	37	31	136
	\$1,000.....	311 649	244 044	41 575	24 862	24 212	24 165	650	633	1 168
Barley .....	farms.....	1 715	1 389	190	120	119	119	1	1	16
	\$1,000.....	3 953	2 859	620	342	(D)	(D)	(D)	(D)	92
Oats .....	farms.....	2 416	2 100	247	56	54	54	2	2	13
	\$1,000.....	3 328	2 742	396	172	(D)	(D)	(D)	(D)	19
Other grains .....	farms.....	1 656	1 334	184	124	121	120	3	3	14
	\$1,000.....	17 793	12 070	3 063	2 527	2 473	(D)	54	54	132
Cotton and cottonseed .....	farms.....	10	8	2	-	-	-	-	-	-
	\$1,000.....	186	(D)	(D)	-	-	-	-	-	-
Sales of \$50,000 or more .....	farms.....	2	1	1	-	-	-	-	-	-
	\$1,000.....	(D)	(D)	(D)	-	-	-	-	-	-
Tobacco .....	farms.....	13	12	1	-	-	-	-	-	-
	\$1,000.....	80	(D)	(D)	-	-	-	-	-	-
Sales of \$50,000 or more .....	farms.....	-	-	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-	-	-
Hay, silage, and field seeds .....	farms.....	12 801	11 099	1 151	491	464	461	27	27	60
	\$1,000.....	109 574	72 325	21 997	14 839	12 644	12 362	2 195	2 195	414
Sales of \$50,000 or more .....	farms.....	316	181	70	63	54	53	9	9	2
	\$1,000.....	47 030	22 651	14 421	(D)	7 800	(D)	(D)	(D)	(D)
Vegetables, sweet corn, and melons .....	farms.....	418	358	37	17	17	17	-	-	6
	\$1,000.....	4 151	2 671	518	906	906	906	-	-	56
Sales of \$50,000 or more .....	farms.....	10	8	1	-	-	1	-	-	-
	\$1,000.....	1 767	(D)	(D)	(D)	(D)	(D)	-	-	-
Fruits, nuts, and berries .....	farms.....	278	232	26	15	14	14	1	1	5
	\$1,000.....	1 693	1 053	132	483	(D)	(D)	(D)	(D)	26
Sales of \$50,000 or more .....	farms.....	6	3	-	3	2	2	1	1	-
	\$1,000.....	732	288	-	444	(D)	(D)	(D)	(D)	-
Nursery and greenhouse crops .....	farms.....	272	196	19	54	50	49	4	4	3
	\$1,000.....	26 805	6 022	834	19 821	18 751	(D)	1 070	1 070	128
Sales of \$50,000 or more .....	farms.....	82	22	5	34	32	31	3	3	1
	\$1,000.....	24 509	4 224	(D)	19 532	(D)	(D)	(D)	(D)	(D)
Other crops .....	farms.....	80	61	10	3	3	3	-	-	6
	\$1,000.....	716	457	254	2	2	2	-	-	3
Sales of \$50,000 or more .....	farms.....	3	2	1	-	-	-	-	-	-
	\$1,000.....	558	(D)	(D)	-	-	-	-	-	-
Poultry and poultry products .....	farms.....	1 550	1 398	109	36	31	29	5	5	7
	\$1,000.....	25 284	13 332	1 588	10 327	9 019	(D)	1 308	1 308	38
Sales of \$50,000 or more .....	farms.....	75	54	6	15	13	11	2	2	-
	\$1,000.....	23 851	12 048	1 494	10 309	(D)	6 028	(D)	(D)	-
Dairy products .....	farms.....	2 004	1 604	312	81	75	73	6	6	7
	\$1,000.....	140 232	92 321	32 709	14 239	13 582	(D)	658	658	963
Sales of \$50,000 or more .....	farms.....	973	693	209	72	67	65	5	5	5
	\$1,000.....	119 518	74 235	30 277	(D)	13 423	(D)	(D)	(D)	(D)
Cattle and calves .....	farms.....	41 498	36 503	3 593	1 228	1 140	1 125	88	82	174
	\$1,000.....	4 305 335	1 318 694	415 503	2 544 686	1 712 719	1 471 350	831 967	769 760	26 452
Sales of \$50,000 or more .....	farms.....	5 932	4 309	882	702	645	635	57	51	39
	\$1,000.....	3 891 456	954 060	377 623	2 535 024	1 703 475	1 462 149	831 549	769 342	24 748

See footnotes at end of table

Table 49. **Summary by Type of Organization: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Individual or family	Partnership	Total	Corporation				Other—cooperative, estate or trust, institutional, etc.
					Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con.									
Hogs and pigs	7 090	8 143	732	191	179	179	12	11	24
\$1,000	284 375	180 435	46 289	56 138	51 704	51 704	4 432	(D)	1 515
Sales of \$50,000 or more	1 278	846	186	128	119	119	9	(D)	8
\$1,000	213 389	118 203	38 891	55 065	(D)	(D)	(D)	(D)	1 410
Sheep, lambs, and wool	2 456	2 217	185	44	43	43	1	—	10
\$1,000	18 561	11 619	1 304	5 478	(D)	(D)	(D)	—	159
Sales of \$50,000 or more	44	30	4	9	9	9	—	—	(D)
\$1,000	9 169	3 598	(D)	5 214	5 214	5 214	—	—	(D)
Other livestock and livestock products (see text)	2 868	2 598	187	80	54	53	6	5	14
\$1,000	9 273	6 865	1 054	1 318	(D)	(D)	(D)	(D)	37
Sales of \$50,000 or more	21	15	3	3	3	3	—	—	—
\$1,000	3 849	1 760	743	1 146	1 146	1 146	—	—	—
FARM PRODUCTION EXPENSES <sup>1</sup>									
Total farm production expenses	68 580	60 156	5 911	2 061	1 905	1 873	156	136	452
\$1,000	5 516 518	2 351 601	602 017	2 527 998	1 773 121	1 555 132	754 876	697 717	34 902
Average per farm	80 439	39 092	101 847	1 226 588	930 772	830 290	4 838 952	5 130 275	77 217
Livestock and poultry purchased	23 380	20 146	2 248	874	815	805	59	53	114
\$1,000	2 426 149	565 833	228 291	1 616 838	1 106 851	947 192	509 985	471 119	14 188
Farms with expenses of—									
\$1 to \$4,999	11 923	10 844	902	105	104	103	1	1	72
\$5,000 to \$24,999	6 470	5 611	658	189	185	185	4	4	12
\$25,000 to \$99,999	3 307	2 676	422	192	184	184	8	8	17
\$100,000 or more	1 680	1 015	264	388	342	333	46	40	13
Feed for livestock and poultry	38 347	33 839	3 230	1 139	1 066	1 052	73	60	139
\$1,000	887 270	260 758	85 781	535 768	351 177	310 557	184 591	171 365	4 962
Farms with expenses of—									
\$1 to \$4,999	28 328	25 941	1 978	311	299	297	12	5	98
\$5,000 to \$24,999	7 351	6 151	805	374	363	360	11	10	21
\$25,000 to \$99,999	2 028	1 470	327	223	209	209	12	12	8
\$100,000 or more	640	277	120	231	193	186	38	33	12
Commercially mixed formulate feeds	14 988	13 003	1 345	576	534	523	42	30	64
\$1,000	163 561	86 897	19 300	76 247	56 499	53 301	19 748	17 147	1 117
Farms with expenses of—									
\$1 to \$4,999	11 327	10 228	871	189	180	179	9	2	39
\$5,000 to \$24,999	2 854	2 333	315	180	180	176	10	8	16
\$25,000 to \$79,999	577	352	117	103	102	101	1	1	5
\$80,000 or more	230	90	42	94	72	67	22	19	4
Seeds, bulbs, plants, and trees	46 233	41 794	4 506	1 631	1 551	1 528	80	72	302
\$1,000	95 302	70 579	13 179	11 073	10 649	10 571	424	(D)	470
Farms with expenses of—									
\$1 to \$999	28 247	25 307	2 311	402	367	364	35	28	227
\$1,000 to \$4,999	15 265	13 101	1 493	614	589	572	25	25	57
\$5,000 to \$24,999	4 473	3 261	641	554	537	534	17	16	17
\$25,000 or more	248	125	61	61	58	58	3	3	1
Commercial fertilizer	47 731	41 469	4 443	1 566	1 494	1 471	72	63	253
\$1,000	216 166	163 930	30 660	20 509	19 788	19 451	721	668	1 068
Farms with expenses of—									
\$1 to \$4,999	34 889	31 334	2 827	531	501	491	30	22	197
\$5,000 to \$24,999	11 740	9 508	1 354	825	789	779	36	35	53
\$25,000 to \$49,999	884	526	195	162	157	155	5	5	1
\$50,000 or more	218	101	67	48	47	46	1	1	2
Agricultural chemicals	46 318	40 123	4 314	1 586	1 511	1 492	75	60	295
\$1,000	125 003	99 887	17 843	12 667	12 176	12 053	491	465	606
Farms with expenses of—									
\$1 to \$4,999	39 456	35 004	3 350	845	800	786	45	31	257
\$5,000 to \$24,999	6 476	4 922	877	640	616	613	24	23	37
\$25,000 to \$49,999	322	173	86	76	74	74	6	6	1
\$50,000 or more	64	24	21	19	19	19	—	—	—
Petroleum products	65 460	57 351	5 728	1 978	1 831	1 800	147	134	403
\$1,000	243 568	178 353	33 195	30 511	25 896	24 394	4 615	4 270	1 509
Farms with expenses of—									
\$1 to \$4,999	51 841	46 929	3 842	731	676	665	55	47	339
\$5,000 to \$24,999	12 652	9 966	1 685	942	884	870	58	57	59
\$25,000 to \$49,999	760	397	142	217	203	202	14	12	4
\$50,000 or more	207	59	59	86	68	63	20	18	1
Gasoline and gasohol	57 245	50 120	5 052	1 714	1 579	1 555	135	122	359
\$1,000	80 737	62 380	9 629	8 156	6 981	6 221	1 175	1 123	572
Diesel fuel	46 376	39 354	4 489	1 664	1 553	1 532	111	100	269
\$1,000	110 981	82 233	15 217	12 831	10 998	10 745	1 834	1 734	700
Natural gas	4 956	3 929	520	461	426	413	35	34	46
\$1,000	26 371	14 465	5 240	6 551	5 563	5 192	988	(D)	115
LP gas, fuel oil, kerosene, motor oil, grease, etc.	52 549	45 670	4 779	1 768	1 644	1 619	124	114	332
\$1,000	25 478	19 274	3 109	2 972	2 353	2 236	619	(D)	123

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Total	Corporation				Other— cooperative, estate or trust, institutional, etc.	
					Total	Family held		Other than family held		
						10 or less stock- holders	Total	10 or less stock- holders		
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>										
—Con.										
Total farm production expenses—Con.										
Electricity..... farms..... \$1,000...	48 797	42 488	4 301	1 743	1 634	1 610	109	100	265	
	54 103	34 492	6 963	12 353	9 533	8 750	2 820	2 599	296	
Farms with expenses of—										
\$1 to \$999.....	36 860	33 169	2 838	648	626	621	22	18	205	
\$1,000 to \$4,999.....	10 565	8 597	1 197	726	693	682	33	32	45	
\$5,000 to \$24,999.....	1 236	693	245	285	256	254	29	28	13	
\$25,000 or more.....	136	29	21	84	59	53	25	22	2	
Hired farm labor..... farms..... \$1,000...	24 715	20 882	2 242	1 442	1 347	1 325	95	85	149	
	226 075	97 270	29 079	95 970	76 959	71 363	19 011	17 492	3 756	
Farms with expenses of—										
\$1 to \$4,999.....	18 529	16 715	1 389	338	318	316	10	7	77	
\$5,000 to \$24,999.....	4 529	3 413	580	491	454	443	37	35	45	
\$25,000 to \$99,999.....	1 391	689	226	456	442	440	14	13	20	
\$100,000 or more.....	266	65	47	147	113	106	34	30	7	
Contract labor..... farms..... \$1,000...	7 882	6 705	729	428	402	396	26	25	20	
	23 691	15 452	2 747	5 407	4 713	3 623	694	(D)	84	
Farms with expenses of—										
\$1 to \$999.....	3 892	3 563	251	74	74	73	—	—	4	
\$1,000 to \$4,999.....	2 895	2 384	333	171	161	160	10	10	7	
\$5,000 to \$24,999.....	1 023	723	131	160	149	148	11	10	9	
\$25,000 or more.....	72	35	14	23	18	15	5	5	—	
Repair and maintenance..... farms..... \$1,000...	56 961	49 894	4 917	1 853	1 712	1 682	141	123	297	
	252 018	180 278	32 457	37 614	31 167	28 527	6 447	6 180	1 668	
Farms with expenses of—										
\$1 to \$4,999.....	42 384	38 388	3 057	695	629	627	66	54	244	
\$5,000 to \$24,999.....	13 477	10 968	1 627	837	797	777	40	36	45	
\$25,000 to \$49,999.....	4 982	3 939	465	175	164	163	12	11	5	
\$50,000 or more.....	* 256	73	60	120	97	92	23	22	3	
Customwork, machine hire, and rental of machinery and equipment..... farms..... \$1,000...	30 603	26 606	2 627	1 182	1 119	1 094	63	58	188	
	107 366	79 091	14 353	12 724	10 932	10 414	1 792	1 729	1 198	
Farms with expenses of—										
\$1 to \$999.....	13 298	12 166	941	118	116	113	2	1	73	
\$1,000 to \$4,999.....	11 836	10 205	1 096	471	440	438	31	29	64	
\$5,000 to \$24,999.....	4 982	3 939	509	489	470	453	19	18	45	
\$25,000 or more.....	487	296	81	104	93	90	11	10	6	
Interest expense..... farms..... \$1,000...	39 549	34 690	3 315	1 437	1 341	1 318	96	83	107	
	314 163	237 870	36 896	38 063	32 692	32 242	5 401	5 151	1 304	
Farms with expenses of—										
\$1 to \$4,999.....	24 133	21 789	1 819	464	438	429	26	19	61	
\$5,000 to \$24,999.....	12 676	10 985	1 103	556	521	511	35	33	32	
\$25,000 to \$99,999.....	2 557	1 842	360	343	320	317	23	20	12	
\$100,000 or more.....	183	74	33	74	62	61	12	11	2	
Secured by real estate..... farms..... \$1,000...	26 408	23 478	1 915	946	887	867	59	48	69	
	188 166	150 588	19 208	17 773	16 588	16 382	1 185	1 114	597	
Farms with expenses of—										
\$1 to \$999.....	5 315	4 844	328	122	112	111	10	3	21	
\$1,000 to \$4,999.....	10 417	9 507	675	213	195	187	18	17	22	
\$5,000 to \$24,999.....	9 280	8 151	710	400	380	371	20	18	19	
\$25,000 or more.....	1 396	976	202	211	200	198	11	10	7	
Not secured by real estate..... farms..... \$1,000...	24 307	21 066	2 231	945	879	875	66	61	65	
	125 997	87 282	17 688	20 320	16 104	15 860	4 216	4 038	707	
Farms with expenses of—										
\$1 to \$999.....	8 203	7 535	501	163	154	153	9	9	4	
\$1,000 to \$4,999.....	9 540	8 409	898	201	192	192	9	8	32	
\$5,000 to \$24,999.....	5 766	4 675	677	389	361	360	28	26	25	
\$25,000 or more.....	798	447	155	192	172	170	20	18	4	
Cash rent..... farms..... \$1,000...	21 234	18 250	2 118	788	755	752	33	27	78	
	123 531	90 324	19 813	13 113	11 864	11 852	1 249	1 230	281	
Farms with expenses of—										
\$1 to \$4,999.....	14 629	13 006	1 273	283	268	266	15	10	67	
\$5,000 to \$9,999.....	3 298	2 819	335	141	138	137	3	3	3	
\$10,000 to \$24,999.....	2 511	1 988	308	210	204	204	6	5	5	
\$25,000 or more.....	796	437	202	154	145	145	9	9	3	
Property taxes..... farms..... \$1,000...	83 359	55 915	5 110	1 959	1 809	1 778	150	130	375	
	112 201	89 324	11 671	10 306	9 109	8 806	1 197	1 126	901	
Farms with expenses of—										
\$1 to \$4,999.....	59 062	52 874	4 492	1 364	1 254	1 233	110	93	332	
\$5,000 to \$9,999.....	3 248	2 445	437	344	325	320	19	17	22	
\$10,000 to \$24,999.....	956	557	161	219	204	201	15	14	19	
\$25,000 or more.....	93	39	20	32	26	24	6	6	2	
All other farm production expenses..... farms..... \$1,000...	64 491	56 614	5 538	1 991	1 845	1 813	146	135	348	
	309 914	194 161	38 089	75 053	59 615	55 338	15 438	13 215	2 611	
Farms with expenses of—										
\$1 to \$4,999.....	51 852	46 544	4 047	959	890	880	69	64	302	
\$5,000 to \$24,999.....	11 071	9 165	1 209	663	630	617	33	32	34	
\$25,000 to \$49,999.....	1 006	658	173	168	160	158	8	8	6	
\$50,000 or more.....	563	247	109	201	165	158	36	31	6	

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Total	Corporation				Other — cooperative, estate or trust, institutional, etc.
					Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
<b>NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT<sup>1</sup></b>									
All farms.....	number... 68 580	60 156	5 911	2 061	1 905	1 873	156	136	452
\$1,000... ..	922 225	513 815	129 004	276 656	184 819	156 219	91 837	86 658	2 750
Average per farm .....	dollars... 13 447	8 541	21 824	134 234	97 018	83 406	588 697	637 191	6 085
Farms with net gains <sup>2</sup> .....	number... 41 673	35 733	4 225	1 441	1 325	1 306	116	109	274
Average net gain .....	dollars... 27 369	19 242	34 395	209 847	158 537	138 529	795 932	798 849	19 267
Gain of—									
Less than \$1,000.....	4 994	4 535	347	54	50	50	4	4	58
\$1,000 to \$9,999 .....	18 378	16 406	1 551	274	254	252	20	18	147
\$10,000 to \$49,999 .....	13 889	11 818	1 496	526	498	487	28	28	49
\$50,000 or more .....	4 412	2 974	831	587	523	517	64	59	20
Farms with net losses.....	number... 26 907	24 423	1 686	620	580	567	40	27	178
Average net loss .....	dollars... 8 114	7 114	9 677	41 505	43 520	43 563	12 284	15 426	14 206
Loss of—									
Less than \$1,000.....	5 287	4 848	312	70	54	54	16	15	57
\$1,000 to \$9,999 .....	16 553	15 265	981	219	204	195	15	4	88
\$10,000 to \$49,999 .....	4 663	4 024	336	282	276	273	6	5	21
\$50,000 or more .....	404	266	57	49	46	45	3	3	12
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>									
Government payments.....	farms... 41 627	35 984	3 990	1 438	1 374	1 362	64	62	215
\$1,000... ..	573 647	440 294	81 097	49 240	47 634	47 287	1 606	(D)	3 016
Other farm-related income <sup>1</sup> .....	farms... 18 682	16 569	1 424	613	590	574	23	23	76
\$1,000... ..	69 944	57 772	5 597	5 799	5 496	5 163	303	303	776
Customwork and other agricultural services .....	farms... 7 463	6 573	665	217	203	194	14	14	8
\$1,000... ..	32 115	26 869	3 118	2 120	1 888	1 802	232	232	8
Gross cash rent or share payments .....	farms... 7 899	7 123	495	241	238	232	3	3	40
\$1,000... ..	30 403	24 971	1 831	2 885	2 880	2 639	5	5	715
Forest products and Christmas trees .....	farms... 439	384	43	11	10	10	1	1	1
\$1,000... ..	1 087	844	152	(D)	(D)	(D)	(D)	(D)	(D)
Other farm-related income sources .....	farms... 6 669	5 898	463	275	263	258	12	12	33
\$1,000... ..	6 340	5 088	485	(D)	(D)	(D)	(D)	(D)	(D)
<b>COMMODITY CREDIT CORPORATION LOANS</b>									
Total.....	farms... 15 832	13 396	1 623	765	736	730	29	29	48
\$1,000... ..	338 296	239 491	55 205	42 914	41 288	40 978	1 626	1 626	688
Corn.....	farms... 3 591	2 761	463	354	336	333	18	18	13
\$1,000... ..	108 314	66 842	22 489	16 727	15 714	17 914	574	574	256
Wheat.....	farms... 7 282	6 176	737	346	332	330	14	14	23
\$1,000... ..	95 942	73 316	12 922	9 513	9 146	(D)	368	368	190
Soybeans.....	farms... 1 248	1 033	145	70	63	61	7	7	—
\$1,000... ..	20 764	14 348	3 365	3 052	2 891	(D)	160	160	—
Sorghum, barley, and oats.....	farms... 10 032	8 522	1 048	438	429	425	9	9	24
\$1,000... ..	112 774	84 534	16 377	11 622	11 098	11 083	524	524	241
Cotton.....	farms... —	—	—	—	—	—	—	—	—
\$1,000... ..	—	—	—	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....	farms... 22	19	3	—	—	—	—	—	—
\$1,000... ..	503	451	52	—	—	—	—	—	—
<b>LAND IN FARMS ACCORDING TO USE</b>									
Total cropland.....	farms... 61 615	54 066	5 329	1 899	1 760	1 763	119	106	321
acres... ..	31 385 090	24 890 748	4 004 360	2 319 538	2 240 738	2 216 410	78 800	76 243	170 444
Harvested cropland .....	farms... 57 822	50 626	5 077	1 819	1 710	1 694	109	96	300
acres... ..	17 729 394	13 891 648	2 364 889	1 381 699	1 330 347	1 320 807	51 352	49 511	91 158
Farms by acres harvested.									
1 to 49 acres.....	12 372	11 465	672	164	139	137	25	19	71
50 to 99 acres.....	8 853	8 046	675	86	73	71	13	11	46
100 to 199 acres.....	10 361	9 323	841	141	128	128	13	10	56
200 to 499 acres.....	14 761	12 974	1 334	379	357	353	22	21	74
500 to 999 acres.....	8 150	6 681	916	515	494	490	21	20	38
1,000 to 1,999 acres.....	2 876	1 930	499	435	425	421	10	10	12
2,000 acres or more .....	449	207	140	99	94	94	5	5	3
Cropland.....									
Pasture or grazing only.....	farms... 22 575	19 987	1 891	596	559	555	37	37	101
acres... ..	3 485 445	2 971 712	351 647	144 758	138 972	138 668	5 786	5 786	17 328
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms... 11 212	9 763	1 038	354	327	322	27	24	57
acres... ..	1 103 315	884 502	145 906	66 691	63 776	(D)	2 915	2 590	6 216
On which all crops failed .....	farms... 3 341	2 892	328	92	83	82	9	9	29
acres... ..	206 231	169 678	22 331	10 626	(D)	(D)	(D)	(D)	3 596
In cultivated summer fallow .....	farms... 25 408	21 629	2 427	1 013	961	949	52	47	139
acres... ..	6 409 506	5 018 398	812 987	537 761	523 416	519 126	14 345	13 962	40 350
Idle .....	farms... 20 610	17 818	2 028	663	621	618	42	40	101
acres... ..	2 451 199	1 954 810	306 590	178 003	(D)	165 163	(D)	(D)	11 796
Total woodland.....	farms... 12 587	11 236	1 015	260	260	257	20	19	56
acres... ..	718 261	598 731	82 994	34 133	32 528	32 174	1 875	(D)	2 403
Woodland pastured .....	farms... 6 382	5 744	482	122	116	114	6	6	34
acres... ..	366 136	303 003	42 882	18 343	18 348	(D)	595	595	1 568
Woodland not pastured .....	farms... 7 991	7 072	691	198	179	177	19	18	30
acres... ..	352 125	295 728	40 372	15 190	13 910	(D)	1 280	(D)	835

See footnotes at end of table

Table 49. **Summary by Type of Organization: 1987—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>									
Pastureland and rangeland other than cropland and woodland pastured .....	32 362	28 484	2 759	979	921	911	58	54	140
acres.....	13 254 094	9 887 734	1 936 059	1 162 792	1 094 374	1 080 751	68 418	67 091	267 509
Land in house lots, ponds, roads, wasteland, etc. ....	44 335	39 117	3 619	1 322	1 208	1 191	114	99	277
acres.....	1 271 074	1 043 258	128 167	89 658	79 375	77 323	10 283	(D)	9 991
Cropland under federal acreage reduction programs .....									
Annual commodity acreage adjustment programs .....	34 658	29 824	3 363	1 312	1 258	1 247	54	52	159
acres.....	3 956 196	3 070 787	539 806	324 373	314 882	313 402	9 491	(D)	21 230
Conservation reserve program .....	5 630	4 796	568	236	230	226	6	6	30
acres.....	810 862	635 476	111 651	58 810	56 608	56 319	2 202	2 202	4 925
Value of land and buildings <sup>1</sup> .....	68 580	60 156	5 911	2 061	1 905	1 873	156	136	452
Average per farm .....	\$1,000.	\$1,000.	\$1,000.	\$1,000.	\$1,000.	\$1,000.	\$1,000.	\$1,000.	\$1,000.
Average per acre .....	278 047	248 905	426 996	742 379	755 852	756 643	577 846	626 544	358 991
dollars.....	413	410	418	441	435	436	571	564	350
Farms by value group: .....									
\$1 to \$39,999 .....	10 024	9 103	697	150	136	136	14	12	74
\$40,000 to \$99,999 .....	9 571	8 870	582	89	78	77	11	10	30
\$70,000 to \$99,999 .....	7 001	6 436	408	90	88	87	2	1	67
\$100,000 to \$149,999 .....	8 596	7 722	712	117	96	95	21	11	45
\$150,000 to \$199,999 .....	6 313	5 665	517	92	80	78	12	11	39
\$200,000 to \$499,999 .....	16 476	14 391	1 485	483	449	440	34	32	117
\$500,000 to \$999,999 .....	7 579	6 047	943	534	501	487	33	31	55
\$1,000,000 to \$1,999,999 .....	2 396	1 593	403	386	364	361	22	21	14
\$2,000,000 to \$4,999,999 .....	535	288	141	98	91	90	7	7	8
\$5,000,000 or more .....	89	41	23	22	22	22	—	—	3
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>									
Estimated market value of all machinery and equipment .....	68 391	59 994	5 896	2 049	1 893	1 861	156	136	452
\$1,000.....	3 447 663	2 658 256	417 422	347 479	317 916	311 476	29 563	28 112	24 506
Farms by value group: .....									
\$1 to \$4,999 .....	5 812	5 341	364	49	47	47	2	2	57
\$5,000 to \$9,999 .....	11 585	10 684	858	117	109	109	8	8	86
\$10,000 to \$19,999 .....	11 722	10 686	858	121	106	106	15	7	57
\$20,000 to \$49,999 .....	16 724	15 012	1 268	349	331	328	18	16	95
\$50,000 to \$99,999 .....	12 176	10 446	1 263	374	355	346	19	15	93
\$100,000 to \$199,999 .....	7 277	5 783	964	490	447	435	43	39	40
\$200,000 to \$499,999 .....	2 860	1 955	428	457	418	412	39	37	20
\$500,000 or more .....	235	87	53	92	80	78	12	12	3
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>									
Motortrucks, including pickups .....	63 093	55 318	5 438	1 938	1 798	1 767	140	127	399
number.....	159 329	132 708	16 871	8 661	7 975	7 789	686	621	1 089
Wheel tractors .....	80 459	52 902	5 257	1 896	1 759	1 727	137	117	404
number.....	150 647	127 140	15 612	6 754	6 293	6 172	461	408	1 141
Less than 40 horsepower (PTO) .....	25 210	22 159	2 168	681	623	616	58	46	202
number.....	38 591	33 603	3 382	1 227	1 119	1 095	108	92	379
40 horsepower (PTO) or more .....	50 577	43 902	4 630	1 731	1 615	1 583	116	104	314
number.....	112 056	93 537	12 230	5 527	5 174	5 077	353	316	782
Grain and bean combines .....	35 608	30 671	3 461	1 252	1 194	1 172	58	50	224
number.....	43 801	37 254	4 462	1 770	1 673	1 650	97	82	315
Cottonpickers and strippers .....	1	(D)	—	—	—	—	—	—	—
number.....	(D)	(D)	—	—	—	—	—	—	—
Mower conditioners .....	18 793	16 049	1 966	651	607	597	44	39	127
number.....	20 167	17 096	2 156	767	700	687	67	59	148
Pickup balers .....	26 083	22 773	2 505	690	639	632	51	49	115
number.....	31 892	27 764	3 066	882	820	807	62	(D)	160
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>									
Commercial fertilizer .....	47 723	41 461	4 443	1 566	1 494	1 471	72	63	253
acres on which used .....	13 852 822	10 813 890	1 877 768	1 089 163	1 052 058	1 036 404	37 105	35 394	72 003
Lime .....	2 685	2 233	335	111	108	108	3	—	6
acres on which used .....	154 622	118 313	22 925	12 707	12 607	12 607	100	—	677
tons.....	369 024	283 473	51 193	32 810	32 509	32 509	301	—	1 548
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops .....	19 416	16 346	2 028	942	908	893	34	31	100
acres on which used .....	3 015 580	2 180 865	480 445	337 895	324 063	321 073	13 812	12 790	16 375
Nematodes in crops .....	716	614	56	43	43	43	—	—	3
Diseases in crops and orchards .....	87 904	86 997	9 485	11 385	11 385	11 385	—	—	37
acres on which used .....	1 055	928	70	52	49	49	3	1	5
Weeds, grass, or brush in crops and pasture .....	125 065	86 366	18 574	20 015	19 944	19 944	71	(D)	90
acres on which used .....	36 950	31 910	3 542	1 291	1 238	1 221	53	45	207
acres on which used .....	8 637 062	6 695 245	1 218 811	682 425	655 471	650 765	26 954	25 444	40 581
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	614	490	69	52	44	44	8	1	3
acres on which used .....	68 839	58 388	5 185	5 111	4 930	4 930	181	(D)	155

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Total	Corporation				Other — cooperative, estate or trust, institutional, etc
					Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
TENURE AND RACE OF OPERATOR									
All operators .....	68 579	60 202	5 889	2 100	1 942	1 919	158	141	388
Full owners .....	29 956	26 808	2 131	765	677	661	88	79	252
Part owners .....	27 967	24 616	2 336	942	897	893	45	39	73
Tenants .....	10 656	8 778	1 422	393	368	365	25	23	63
White .....	68 304	59 960	5 861	2 098	1 940	1 917	158	141	385
Full owners .....	29 784	26 653	2 117	764	676	660	88	79	250
Part owners .....	27 901	24 560	2 327	942	897	893	45	39	72
Tenants .....	10 619	8 747	1 417	392	367	364	25	23	63
Black and other races .....	275	242	28	2	2	2	-	-	3
Full owners .....	172	155	14	1	1	1	-	-	2
Part owners .....	66	56	9	-	-	-	-	-	1
Tenants .....	37	31	5	1	1	1	-	-	-
OWNED AND RENTED LAND									
Land owned .....	farms... 58 533	51 981	4 501	1 723	1 590	1 570	133	118	328
acres... 24 331 897		19 378 461	2 701 613	1 942 610	1 843 898	1 806 819	98 712	94 207	309 213
Owned land in farms .....	farms... 57 923	51 424	4 467	1 707	1 574	1 554	133	118	325
acres... 21 178 322		16 742 568	2 435 379	1 747 241	1 652 698	1 621 511	94 543	90 038	253 134
Land rented or leased from others .....	farms... 38 908	33 629	3 789	1 347	1 277	1 270	70	62	143
acres... 25 865 815		20 028 228	3 752 871	1 885 654	1 820 281	1 811 381	65 373	(D)	199 062
Rented or leased land in farms .....	farms... 38 623	33 394	3 758	1 335	1 265	1 258	70	62	136
acres... 25 450 197		19 677 903	3 716 201	1 858 880	1 794 047	1 785 147	64 833	64 039	197 213
Land rented or leased to others .....	farms... 11 944	10 606	887	346	322	314	24	23	105
acres... 3 569 193		2 986 218	302 904	222 143	217 434	211 342	4 709	(D)	57 928
OPERATOR CHARACTERISTICS									
Operators by place of residence .....									
On farm operated .....	45 527	40 865	3 318	1 207	1 169	1 158	38	36	137
Not on farm operated .....	17 871	14 846	2 133	688	577	567	111	94	204
Not reported .....	5 181	4 491	438	205	196	194	9	9	47
Operators by principal occupation .....									
Farming .....	42 607	36 673	4 048	1 654	1 567	1 552	87	83	232
Other .....	25 972	23 529	1 841	446	375	367	71	58	156
Operators by days of work off farm .....									
None .....	29 462	25 204	2 794	1 299	1 219	1 206	80	73	165
Any .....	34 654	31 125	2 677	1 291	596	587	75	66	181
1 to 99 days .....	7 620	6 655	707	213	198	196	15	14	45
100 to 199 days .....	5 357	4 787	427	113	96	95	17	16	30
200 days or more .....	21 677	19 683	1 543	345	302	296	43	36	106
Not reported .....	4 463	3 873	418	130	127	126	3	2	42
Operators by years on present farm .....									
2 years or less .....	3 511	3 014	345	120	105	103	15	11	32
3 or 4 years .....	3 873	3 341	407	96	83	82	13	12	29
5 to 9 years .....	8 552	7 446	828	215	185	184	30	25	63
10 years or more .....	40 624	36 007	3 191	1 278	1 206	1 191	72	66	148
Average years on present farm .....	21.3	21.4	20.6	21.2	21.8	21.7	14.3	15.2	15.7
Not reported .....	12 019	10 394	1 118	391	363	359	28	27	116
Operators by age group .....									
Under 25 years .....	1 712	1 511	178	17	17	17	-	-	6
25 to 34 years .....	9 531	8 356	939	200	179	179	21	18	36
35 to 44 years .....	12 471	10 894	1 064	430	398	393	32	29	83
45 to 49 years .....	5 926	5 269	409	207	190	189	17	15	41
50 to 54 years .....	6 781	5 970	517	258	231	229	27	22	36
55 to 59 years .....	7 581	6 548	684	297	277	274	20	19	52
60 to 64 years .....	8 407	7 380	703	279	262	258	17	15	44
65 to 69 years .....	6 564	5 777	577	172	163	162	9	8	38
70 years and over .....	9 606	8 497	818	240	225	218	15	15	51
Average age .....	52.0	52.0	51.3	52.4	52.6	52.5	50.6	50.9	52.7
Operators by sex .....									
Male .....	65 619	57 573	5 663	2 032	1 882	1 859	150	133	351
Female .....	2 960	2 629	226	68	60	60	8	8	37
Operators of Spanish origin (see text) .....	108	89	15	3	3	3	-	-	1
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) .....	farms... 60 202	60 202	-	-	-	-	-	-	-
acres... 36 420 471		36 420 471	-	-	-	-	-	-	-
Partnership .....	farms... 5 889	-	5 889	-	-	-	-	-	-
acres... 6 151 580		-	6 151 580	-	-	-	-	-	-
Corporation .....									
Family held .....	farms... 1 942	-	-	1 942	1 942	1 919	-	-	-
acres... 3 446 745		-	-	3 446 745	3 446 745	3 406 658	-	-	-
More than 10 stockholders .....	farms... 23	-	-	23	23	23	-	-	-
10 or less stockholders .....	farms... 1 919	-	-	1 919	1 919	1 919	-	-	-
Other than family held .....	farms... 158	-	-	158	-	-	158	141	-
acres... 159 376		-	-	159 376	-	-	159 376	154 077	-
More than 10 stockholders .....	farms... 17	-	-	17	-	-	17	-	-
10 or less stockholders .....	farms... 141	-	-	141	-	-	141	-	-
Other—cooperative, estate or trust, institutional, etc .....	farms... 388	-	-	-	-	-	-	-	388
acres... 450 347		-	-	-	-	-	-	-	450 347

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Total	Individual or family	Partnership	Total	Corporation				Other— cooperative, estate or trust, institutional, etc.	
					Total	Family held		Other than family held		
						10 or less stock- holders	Total	10 or less stock- holders		
FARMS BY SIZE										
1 to 9 acres .....	3 689	3 186	352	113	104	104	9	8	38	
10 to 49 acres .....	6 222	5 803	285	89	74	73	15	11	45	
50 to 99 acres .....	1 849	1 727	98	20	17	17	3	3	4	
70 to 99 acres .....	4 690	4 367	263	40	34	33	6	4	20	
100 to 139 acres .....	3 117	2 810	247	37	31	31	6	6	23	
140 to 179 acres .....	5 854	5 349	407	59	50	48	9	8	39	
180 to 219 acres .....	2 307	2 104	153	38	31	30	7	6	12	
220 to 259 acres .....	2 845	2 572	220	35	32	32	3	3	18	
260 to 499 acres .....	11 553	10 346	973	186	149	145	37	32	48	
500 to 999 acres .....	12 093	10 696	1 027	314	269	266	25	25	56	
1,000 to 1,999 acres .....	9 304	7 706	1 010	545	533	527	12	12	43	
2,000 acres or more .....	5 056	3 536	854	624	598	593	26	25	42	
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION										
Cash grains (011) .....	31 789	27 794	2 841	976	921	914	55	46	178	
Field crops, except cash grains (013) .....	2 010	1 809	140	55	47	46	8	8	6	
Cotton (0131) .....	1	1	—	—	—	—	—	—	—	
Tobacco (0132) .....	3	3	—	—	—	—	—	—	—	
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	2 006	1 806	139	55	47	46	8	8	6	
Vegetables and melons (016) .....	179	159	13	5	5	5	—	—	2	
Fruits and tree nuts (017) .....	171	149	13	7	7	7	—	—	2	
Horticultural specialties (018) .....	224	148	15	51	47	47	4	4	—	
General farms, primarily crop (019) .....	1 463	1 309	113	30	29	29	1	—	11	
Livestock, except dairy, poultry, and animal specialties (021) .....	29 037	25 645	2 379	853	772	761	81	75	160	
Beef cattle, except feedlots (0212) .....	21 861	19 611	1 654	475	434	430	41	39	121	
Dairy farms (024) .....	1 391	1 085	248	55	53	51	2	2	3	
Poultry and eggs (025) .....	1 197	1 174	9	13	11	9	2	2	1	
Animal specialties (027) .....	1 452	1 357	61	22	21	21	1	—	12	
General farms, primarily livestock and animal specialties (029) .....	666	563	57	33	29	29	4	4	13	
LIVESTOCK										
Cattle and calves inventory .....	40 785	35 931	3 499	1 183	1 098	1 083	85	79	172	
Farms with— .....	5 539 292	3 193 177	632 453	1 674 304	1 168 450	1 070 096	505 854	460 826	39 358	
1 to 9 .....	4 367	4 093	220	35	31	31	4	4	19	
10 to 49 .....	16 841	15 488	1 134	162	144	143	18	18	57	
50 to 99 .....	8 529	7 692	651	145	145	145	4	4	36	
100 to 199 .....	6 150	5 215	705	203	198	196	5	5	27	
200 to 499 .....	3 580	2 724	534	304	289	286	15	14	18	
500 or more .....	1 318	719	255	329	290	282	39	34	15	
Cows and heifers that had calved .....	33 157	29 453	2 810	760	726	716	34	34	134	
Beef cows .....	1 451 324	1 157 476	183 969	99 632	95 010	93 020	4 622	4 622	10 227	
Farms with— .....	31 475	28 069	2 578	700	667	659	33	33	128	
1 to 9 .....	1 354 649	1 090 337	163 518	91 279	87 074	85 222	4 205	4 205	9 515	
1 to 9 .....	6 299	5 833	366	60	55	54	5	5	20	
10 to 49 .....	17 123	15 622	1 219	220	208	206	12	12	62	
50 to 99 .....	5 108	4 408	523	153	148	146	5	5	24	
100 to 199 .....	2 115	1 679	279	145	141	139	4	4	12	
200 to 499 .....	714	469	145	92	87	87	5	5	8	
500 or more .....	116	58	26	30	28	25	2	2	2	
Milk cows .....	3 093	2 591	395	93	87	83	6	6	14	
Farms with— .....	96 675	67 139	20 471	8 353	7 936	7 798	417	417	712	
1 to 4 .....	1 195	1 093	82	13	12	10	1	1	7	
5 to 9 .....	150	128	2	2	2	2	—	—	—	
10 to 49 .....	979	853	111	13	13	13	—	—	2	
50 to 99 .....	582	425	126	29	25	23	4	4	2	
100 to 199 .....	163	82	49	30	29	29	1	1	2	
200 to 499 .....	21	6	6	6	6	6	—	—	1	
500 or more .....	3	2	1	—	—	—	—	—	—	
Heifers and heifer calves .....	31 410	27 639	2 747	906	837	824	69	64	118	
Steers, steer calves, bulls, and bull calves .....	1 632 193	874 756	173 781	569 341	389 946	363 158	179 395	163 139	14 315	
Calves .....	35 035	30 822	3 056	1 012	935	922	77	71	145	
Farms with— .....	2 455 775	1 160 945	274 683	1 005 331	683 494	613 918	321 837	293 065	14 816	
Cattle and calves sold .....	41 498	36 503	3 593	1 228	1 140	1 125	88	82	174	
Calves .....	7 310 338	2 692 922	726 045	3 840 025	2 562 272	2 218 031	1 277 753	1 179 571	51 346	
\$1,000 .....	4 305 335	1 318 694	415 503	2 544 686	1 712 719	1 471 350	831 967	769 760	26 452	
\$1,000 .....	18 518	16 629	1 476	338	318	315	20	20	75	
\$1,000 .....	468 328	391 758	47 427	26 007	24 351	24 283	1 656	1 656	3 136	
\$1,000 .....	145 961	121 595	15 079	8 205	7 623	7 614	581	581	1 082	
\$1,000 .....	34 216	29 910	3 054	1 105	1 028	1 013	77	71	147	
\$1,000 .....	6 642 010	2 301 164	678 618	3 814 018	2 537 921	2 193 748	1 276 097	1 177 915	48 210	
\$1,000 .....	4 159 374	1 197 099	408 424	2 536 482	1 705 096	1 463 736	831 386	769 179	25 370	
\$1,000 .....	4 620	3 704	524	364	325	317	39	34	28	
\$1,000 .....	4 551 726	679 417	333 303	3 530 967	2 296 169	1 952 763	1 234 798	1 143 118	8 039	
\$1,000 .....	3 041 522	415 036	225 675	2 396 178	1 579 895	1 338 904	816 283	757 254	4 632	

See footnotes at end of table.



Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Total	Corporation				Other — cooperative, estate or trust, institutional, etc
					Family held		Other than family held		
					Total	10 or less stock-holders	Total	10 or less stock-holders	
LIVESTOCK—Con.									
Hogs and pigs inventory..... farms..	6 768	5 859	899	185	173	172	12	11	25
..... number...	1 516 878	974 119	245 784	288 503	268 883	(D)	19 620	(D)	8 472
Farms with—									
1 to 24..... farms...	1 916	1 745	148	15	13	12	2	1	8
25 to 49..... farms...	828	748	71	7	7	7	—	—	2
50 to 99..... farms...	1 087	966	103	14	14	14	—	—	4
100 to 199..... farms...	1 092	958	114	18	18	18	—	—	2
200 to 499..... farms...	1 226	1 048	141	34	31	31	3	3	13
500 or more..... farms...	619	394	122	97	90	90	7	7	6
Used or to be used for breeding..... farms...	4 596	3 984	475	125	118	117	7	7	12
..... number...	191 079	125 997	28 156	36 168	33 715	(D)	2 453	2 453	758
Other..... farms...	6 286	5 425	658	181	170	169	11	10	22
..... number...	1 325 799	848 122	217 628	252 335	235 168	(D)	17 167	(D)	7 714
Hogs and pigs sold..... farms...	7 090	6 143	732	191	179	179	12	11	24
..... number...	2 759 676	1 803 796	441 669	500 322	452 978	452 978	47 344	(D)	13 889
Feeder pigs..... farms...	1 869	1 673	156	36	32	32	4	4	1 515
..... number...	514 394	385 283	54 557	73 570	55 676	55 676	17 894	17 894	884
..... \$1,000...	23 029	17 188	2 281	3 522	2 744	2 744	778	778	38
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30.... farms...	4 819	4 188	494	125	118	117	7	7	12
..... number...	295 974	189 242	46 752	58 768	53 675	(D)	5 093	5 093	1 212
Dec. 1 and May 31..... farms...	4 455	3 857	470	119	112	112	7	7	9
..... number...	149 414	96 377	23 489	28 940	26 378	26 378	2 562	2 562	608
June 1 and Nov. 30..... farms...	4 403	3 804	464	124	117	116	7	7	11
..... number...	146 560	92 865	23 263	29 828	27 297	(D)	2 531	2 531	604
Sheep and lambs of all ages inventory..... farms...	2 400	2 161	184	43	42	42	1	—	12
..... number...	249 303	181 436	28 016	38 174	(D)	(D)	(D)	—	1 677
Ewes 1 year old or older..... farms...	2 195	1 975	171	41	41	41	—	—	8
..... number...	129 607	105 744	15 923	(D)	(D)	(D)	—	—	(D)
Sheep and lambs sold..... farms...	2 396	2 167	176	44	43	43	1	—	9
..... number...	267 152	151 897	16 842	96 961	(D)	(D)	(D)	—	1 452
Sheep and lambs shorn..... farms...	2 183	1 964	170	41	41	41	—	—	8
..... number...	218 980	146 497	22 517	48 559	48 559	48 559	—	—	1 407
..... pounds of wool...	1 510 663	1 048 351	166 153	287 104	287 104	287 104	—	—	9 055
Horses and ponies inventory..... farms...	12 879	11 488	956	370	343	338	27	22	65
..... number...	55 598	48 356	4 559	2 206	1 914	1 864	292	220	477
Horses and ponies sold..... farms...	2 060	2 035	164	50	45	44	5	4	11
..... number...	8 467	7 569	574	251	232	(D)	19	(D)	73
Goats inventory..... farms...	862	803	46	5	5	5	—	—	8
..... number...	8 831	7 714	793	206	206	206	—	—	118
Goats sold..... farms...	258	243	13	1	1	1	—	—	1
..... number...	2 679	2 448	(D)	(D)	(D)	(D)	—	—	(D)
POULTRY									
Chickens 3 months old or older inventory.... farms...	4 206	3 842	291	53	48	46	5	5	20
..... number...	2 094 610	1 183 405	159 709	744 255	659 065	(D)	85 190	85 190	7 241
Farms with—									
1 to 399..... farms...	4 117	3 770	285	43	39	39	4	4	19
400 to 3,999..... farms...	30	29	1	—	—	—	—	—	—
3,200 to 9,999..... farms...	12	10	1	1	1	1	—	—	1
10,000 to 19,999..... farms...	18	14	2	2	2	2	—	—	1
20,000 to 49,999..... farms...	19	15	2	2	2	2	—	—	1
50,000 to 89,999..... farms...	7	4	1	1	1	1	1	1	1
100,000 or more..... farms...	3	—	—	3	3	1	—	—	—
Hens and pullets of laying age..... farms...	4 150	3 792	289	51	46	44	5	5	18
..... number...	1 797 313	1 061 243	130 948	599 243	514 053	(D)	85 190	85 190	5 879
Pullets 3 months old or older not of laying age..... farms...	415	369	35	6	6	6	—	—	5
..... number...	297 297	122 162	28 761	145 012	145 012	145 012	—	—	1 362
Hens and pullets sold..... farms...	363	326	19	16	14	12	2	2	1
..... number...	2 380 936	1 206 168	(D)	1 008 693	(D)	631 262	(D)	(D)	(D)
Broilers and other meat-type chickens sold..... farms...	132	125	4	2	2	2	—	—	1
..... number...	176 061	174 231	250	(D)	(D)	(D)	—	—	(D)
Farms with—									
1 to 1,999..... farms...	123	116	4	2	2	2	—	—	1
2,000 to 59,999..... farms...	7	7	—	—	—	—	—	—	—
60,000 to 99,999..... farms...	2	2	—	—	—	—	—	—	—
100,000 or more..... farms...	—	—	—	—	—	—	—	—	—
Turkey hens kept for breeding..... farms...	194	173	16	2	1	1	1	1	3
..... number...	(D)	14 001	60	(D)	(D)	(D)	(D)	(D)	14
Turkeys sold..... farms...	88	78	7	2	1	1	1	1	1
..... number...	230 719	173 224	39 081	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
CROPS HARVESTED									
Corn for grain or seed .....	farms... 8 944	7 158	1 109	619	590	584	29	29	58
..... farms... 1 243 969	840 452	221 594	175 050	169 128	168 151	5 922	5 922	6 873	
..... bushels... 144 133 581	94 698 627	26 640 571	21 978 145	21 324 921	21 194 851	653 224	653 224	816 238	
Irrigated .....	farms... 3 647	2 692	509	417	399	394	18	18	15
..... acres... 816 992	527 160	158 443	126 571	122 163	121 486	4 408	4 408	4 818	
Farms by acres harvested:									
1 to 24 acres .....	1 984	1 763	186	20	20	18	-	-	15
25 to 99 acres .....	3 279	2 734	389	130	124	123	6	6	26
100 to 249 acres .....	2 196	1 719	192	177	177	177	15	15	8
250 to 499 acres .....	1 044	704	148	186	179	176	7	7	6
500 acres or more .....	441	238	109	91	90	90	1	1	3
Corn for silage or green chop .....	farms... 2 009	1 440	364	191	180	178	11	10	14
..... farms... 109 230	66 130	22 940	19 089	17 688	(D)	1 401	(D)	1 071	
..... tons, green... 1 669 413	965 027	362 066	325 170	301 507	(D)	23 663	(D)	17 150	
Irrigated .....	farms... 659	427	132	94	89	87	5	5	6
..... acres... 53 214	28 927	11 758	11 864	11 083	(D)	781	781	665	
Farms by acres harvested:									
1 to 24 acres .....	799	661	102	32	31	29	1	1	4
25 to 99 acres .....	944	636	204	99	93	93	6	6	5
100 to 249 acres .....	207	114	45	44	42	42	2	2	4
250 to 499 acres .....	43	20	10	12	11	11	1	1	1
500 acres or more .....	16	9	3	4	3	3	1	1	-
Sorghum for grain or seed .....	farms... 32 492	28 071	3 189	1 075	1 034	1 025	41	35	157
..... farms... 3 399 564	2 689 596	452 312	241 451	235 843	234 827	5 608	5 388	16 205	
..... bushels... 228 045 100	177 865 777	30 995 187	18 229 705	17 801 324	17 726 917	428 381	413 507	954 431	
Irrigated .....	farms... 3 137	2 432	421	256	247	244	9	8	28
..... acres... 464 119	330 295	80 923	49 397	47 104	46 942	2 293	(D)	3 504	
Farms by acres harvested:									
1 to 24 acres .....	7 280	6 603	542	93	84	84	9	8	42
25 to 99 acres .....	14 139	12 495	1 283	288	270	266	18	13	73
100 to 249 acres .....	7 830	6 651	833	325	316	311	9	9	21
250 to 499 acres .....	2 503	1 861	379	249	247	247	2	2	14
500 acres or more .....	740	461	152	120	117	117	3	3	7
Wheat for grain .....	farms... 38 638	33 298	3 697	1 441	1 379	1 368	56	56	202
..... farms... 6 679 588	6 873 954	1 107 398	649 069	630 520	626 097	18 549	17 523	49 167	
..... bushels... 292 999 442	230 060 444	37 537 779	23 726 795	23 078 047	22 917 602	648 748	609 197	1 674 424	
Irrigated .....	farms... 3 046	2 274	421	330	312	310	18	17	21
..... acres... 635 524	417 034	128 189	86 582	81 439	(D)	5 143	(D)	3 719	
Farms by acres harvested:									
1 to 24 acres .....	4 230	3 798	360	47	39	39	8	7	25
25 to 99 acres .....	11 451	10 247	955	192	178	174	14	12	57
100 to 249 acres .....	11 111	9 754	988	360	290	290	16	13	63
250 to 499 acres .....	7 248	6 139	703	380	367	362	13	13	26
500 acres or more .....	4 598	3 360	691	516	505	503	11	10	31
Barley for grain .....	farms... 2 307	1 875	263	150	149	149	1	1	19
..... farms... 95 465	70 908	13 768	8 683	(D)	8 658	(D)	(D)	2 106	
..... bushels... 3 639 224	2 656 210	555 662	347 233	(D)	345 733	(D)	(D)	80 119	
Irrigated .....	farms... 166	108	34	21	21	21	-	-	3
..... acres... 7 359	4 467	1 254	966	966	966	-	-	-	672
Oats for grain .....	farms... 5 313	4 637	509	141	137	137	4	4	26
..... farms... 128 091	107 178	13 945	6 213	6 150	6 150	63	63	755	
..... bushels... 4 775 729	3 944 013	540 010	267 654	265 194	265 194	2 460	2 460	24 052	
Irrigated .....	farms... 48	34	9	5	5	-	-	-	-
..... acres... 2 278	1 657	428	193	193	193	-	-	-	-
Soybeans for beans .....	farms... 18 864	16 296	1 884	611	579	574	32	31	73
..... farms... 1 878 978	1 493 072	247 948	132 762	126 630	125 710	6 132	(D)	5 196	
..... bushels... 55 789 994	43 447 268	7 611 338	4 560 286	4 359 213	4 323 463	201 073	(D)	171 102	
Irrigated .....	farms... 1 939	1 451	278	191	180	178	11	10	19
..... acres... 175 053	118 019	31 644	24 257	22 629	(D)	1 628	(D)	1 133	
Farms by acres harvested:									
1 to 24 acres .....	5 008	4 496	417	72	69	69	3	3	23
25 to 99 acres .....	8 253	7 256	776	192	183	181	9	8	29
100 to 249 acres .....	3 775	3 178	152	152	152	150	12	12	20
250 to 499 acres .....	1 315	1 017	181	116	111	111	5	5	1
500 acres or more .....	513	349	97	67	64	63	3	3	-
Dry edible beans, excluding dry limas .....	farms... 192	139	25	27	26	26	1	1	1
..... farms... 30 460	19 804	6 406	(D)	(D)	(D)	4 170	(D)	(D)	(D)
..... cwt... 441 318	272 652	96 905	(D)	(D)	(D)	71 026	(D)	(D)	(D)
Irrigated .....	farms... 167	117	22	27	26	26	1	1	1
..... acres... 28 182	17 961	5 971	(D)	(D)	(D)	4 170	(D)	(D)	(D)
Irish potatoes .....	farms... 97	75	17	2	2	2	-	-	3
..... farms... 643	343	297	(D)	(D)	(D)	-	-	-	(D)
..... cwt... 138 764	90 953	47 217	(D)	(D)	(D)	-	-	-	(D)
Irrigated .....	farms... 21	13	5	-	-	-	-	-	5
..... acres... (D)	271	279	-	-	-	-	-	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms... 33 964	29 993	2 903	934	886	875	48	45	134
..... farms... 2 254 082	1 816 682	291 393	137 125	124 608	122 327	12 517	12 230	8 882	
..... tons, dry... 5 080 847	3 882 191	758 522	422 226	378 384	369 404	43 842	43 437	17 908	
Irrigated .....	farms... 1 492	1 086	219	174	162	157	12	11	19
..... acres... 206 961	117 423	51 638	37 439	31 527	30 387	5 972	(D)	401	
Farms by acres harvested:									
1 to 24 acres .....	11 391	10 520	691	129	123	120	6	6	51
25 to 99 acres .....	16 111	14 349	1 327	374	358	355	16	15	61
100 to 249 acres .....	5 297	4 311	164	152	150	149	13	11	16
250 to 499 acres .....	913	658	159	91	84	84	7	7	5
500 acres or more .....	252	155	56	40	34	32	6	6	1

See footnotes at end of table

Table 49. **Summary by Type of Organization: 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Total	Corporation				Other— cooperative, estate or trust, institutional, etc					
					Total	Family held		Other than family held						
						10 or less stock- holders	Total	10 or less stock- holders						
<b>CROPS HARVESTED</b> —Con.														
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.														
Alfalfa hay .....	15 484	13 328	1 549	543	515	508	28	28	64					
acres..	741 856	552 876	116 180	69 803	60 727	59 457	9 076	9 076	2 997					
tons, dry..	2 529 635	1 796 517	437 896	286 575	248 476	241 582	38 099	38 099	8 647					
Irrigated .....	1 174	849	169	145	135	130	10	10	11					
acres..	180 952	100 567	46 267	33 804	28 112	26 982	5 692	5 692	314					
Vegetables harvested for sale (see text) ...	418	358	37	17	17	17	—	—	8					
acres..	5 424	3 063	557	1 728	1 728	1 728	—	—	77					
Irrigated .....	166	138	13	10	10	10	—	—	5					
acres..	1 851	1 315	242	251	251	251	—	—	44					
Farms by acres harvested:														
0.1 to 4.9 acres .....	244	221	18	3	3	3	—	—	2					
5.0 to 24.9 acres .....	130	109	12	6	6	6	—	—	3					
25.0 to 99.9 acres .....	39	24	7	7	7	7	—	—	1					
100.0 to 249.9 acres .....	4	4	—	—	—	—	—	—	—					
250.0 acres or more .....	1	—	—	1	1	1	—	—	—					
Field seed and grass seed crops .....	1 188	1 022	117	39	37	37	2	2	10					
acres..	58 460	48 158	7 176	2 951	(D)	2 671	(D)	(D)	175					
Irrigated .....	12	9	3	—	—	—	—	—	—					
acres..	2 222	578	1 644	—	—	—	—	—	—					
Land in orchards .....	503	445	32	19	17	17	2	2	7					
acres..	5 999	4 239	251	1 403	(D)	437	(D)	(D)	105					
Irrigated .....	90	73	10	6	6	6	—	—	1					
acres..	757	498	(D)	210	210	210	—	—	(D)					
Farms by bearing and nonbearing acres:														
0.1 to 4.9 acres .....	309	280	20	6	5	5	1	1	3					
5.0 to 24.9 acres .....	147	126	11	7	7	7	—	—	3					
25.0 to 99.9 acres .....	39	33	1	4	4	4	—	—	1					
100.0 to 249.9 acres .....	6	5	—	1	1	1	—	—	—					
250.0 acres or more .....	2	1	—	1	—	—	1	1	—					

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms .....	68 579	42 607	1 013	5 436	6 422	6 508	10 552	12 676
Land in farms .....	62 100.0	40 030 217	496 608	4 494 024	7 504 372	8 165 985	11 124 115	8 245 113
Average size of farm .....	680	940	490	827	1 169	1 255	1 054	650
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) .....	68 579	42 607	1 013	5 436	6 422	6 508	10 552	12 676
Average per farm .....	\$1,000 476 669	\$1,000 5 198 211	\$1,000 42 553	\$1,000 452 904	\$1,000 1 063 328	\$1,000 1 346 869	\$1,000 1 577 137	\$1,000 715 420
	94 441	122 004	42 007	83 316	165 576	206 956	149 463	56 439
Farms by value of sales:								
Less than \$1,000 (see text) .....	4 538	936	29	73	98	96	201	439
\$1,000 to \$2,499 .....	4 964	1 240	38	105	160	130	236	571
\$2,500 to \$4,999 .....	6 919	2 459	71	207	212	243	431	1 295
\$5,000 to \$9,999 .....	9 430	4 194	142	369	330	400	824	2 129
\$10,000 to \$19,999 .....	10 504	6 308	158	693	638	651	1 379	2 789
\$20,000 to \$24,999 .....	3 566	2 504	71	308	249	305	613	958
\$25,000 to \$39,999 .....	7 150	5 504	177	768	736	734	1 522	1 567
\$40,000 to \$49,999 .....	3 132	2 651	78	429	409	420	733	582
\$50,000 to \$99,999 .....	8 997	8 054	153	1 286	1 545	1 498	2 263	1 309
\$100,000 to \$249,999 .....	6 656	6 238	83	929	1 449	1 394	1 671	712
\$250,000 to \$499,999 .....	1 766	1 665	11	194	391	416	454	199
\$500,000 to \$999,999 .....	568	527	2	51	128	138	135	73
\$1,000,000 or more .....	389	327	-	24	77	83	90	53
Grains .....	48 606	35 182	825	4 641	5 522	5 589	8 964	9 641
Sales of \$50,000 or more .....	\$1,000 1 550 403	\$1,000 1 389 864	\$1,000 21 929	\$1,000 191 776	\$1,000 294 591	\$1,000 301 848	\$1,000 364 878	\$1,000 214 842
	8 994	8 491	111	1 197	1 977	1 965	2 233	1 008
	976 864	931 478	10 276	124 674	223 636	230 153	238 798	103 951
Corn for grain .....	7 426	6 225	176	1 028	1 246	1 171	1 560	1 044
Wheat .....	\$1,000 255 791	\$1,000 239 631	\$1,000 4 721	\$1,000 3 987	\$1,000 57 880	\$1,000 57 701	\$1,000 54 955	\$1,000 24 421
Soybeans .....	38 365	29 147	601	3 887	4 658	4 747	7 473	7 781
	\$1,000 694 147	\$1,000 615 979	\$1,000 8 045	\$1,000 76 003	\$1,000 118 810	\$1,000 128 881	\$1,000 169 891	\$1,000 114 348
	18 724	13 759	390	1 957	2 318	2 331	3 527	3 236
	\$1,000 263 742	\$1,000 229 939	\$1,000 4 032	\$1,000 33 149	\$1,000 52 596	\$1,000 49 250	\$1,000 58 628	\$1,000 32 285
Sorghum for grain .....	28 719	22 204	549	3 233	3 742	3 646	5 938	5 096
Barley .....	\$1,000 311 649	\$1,000 281 228	\$1,000 4 848	\$1,000 39 044	\$1,000 60 924	\$1,000 61 039	\$1,000 75 390	\$1,000 39 982
Oats .....	1 715	1 468	12	208	255	284	380	328
Other grains .....	\$1,000 38 953	\$1,000 33 558	\$1,000 12	\$1,000 423	\$1,000 612	\$1,000 812	\$1,000 1 027	\$1,000 697
	2 416	1 967	41	281	301	315	504	525
	\$1,000 3 328	\$1,000 2 872	\$1,000 53	\$1,000 405	\$1,000 542	\$1,000 467	\$1,000 809	\$1,000 597
	1 656	1 465	27	270	282	254	366	266
	\$1,000 17 793	\$1,000 16 658	\$1,000 216	\$1,000 2 799	\$1,000 3 227	\$1,000 3 698	\$1,000 4 179	\$1,000 2 538
Cotton and cottonseed .....	10	8	-	1	1	3	3	-
Sales of \$50,000 or more .....	\$1,000 186	\$1,000 (D)	\$1,000 -	\$1,000 (D)	\$1,000 (D)	\$1,000 71	\$1,000 1	\$1,000 -
	2	2	-	-	-	1	1	-
	\$1,000 (D)	\$1,000 (D)	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 (D)	\$1,000 (D)	\$1,000 -
Tobacco .....	13	8	-	1	1	-	2	4
Sales of \$50,000 or more .....	\$1,000 (D)	\$1,000 (D)	\$1,000 -	\$1,000 (D)	\$1,000 (D)	\$1,000 -	\$1,000 (D)	\$1,000 -
	-	-	-	-	-	-	-	-
	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -	\$1,000 -
Hay, silage, and field seeds .....	12 801	8 856	173	1 205	1 522	1 443	2 224	2 289
Sales of \$50,000 or more .....	\$1,000 109 574	\$1,000 94 437	\$1,000 1 100	\$1,000 11 581	\$1,000 22 582	\$1,000 19 485	\$1,000 26 287	\$1,000 13 401
	316	286	40	61	69	75	40	40
	\$1,000 47 030	\$1,000 43 356	\$1,000 (D)	\$1,000 (D)	\$1,000 12 286	\$1,000 9 948	\$1,000 12 519	\$1,000 4 133
Vegetables, sweet corn, and melons .....	418	237	3	25	53	41	44	71
Sales of \$50,000 or more .....	\$1,000 4 151	\$1,000 3 385	\$1,000 48	\$1,000 238	\$1,000 1 207	\$1,000 559	\$1,000 660	\$1,000 674
	10	10	-	1	3	2	2	-
	\$1,000 1 767	\$1,000 1 767	\$1,000 -	\$1,000 (D)	\$1,000 785	\$1,000 -	\$1,000 (D)	\$1,000 (D)
Fruits, nuts, and berries .....	278	143	-	10	24	20	40	49
Sales of \$50,000 or more .....	\$1,000 1 693	\$1,000 1 417	\$1,000 -	\$1,000 228	\$1,000 126	\$1,000 398	\$1,000 293	\$1,000 372
	6	6	-	2	-	1	1	2
	\$1,000 732	\$1,000 732	\$1,000 -	\$1,000 (D)	\$1,000 -	\$1,000 (D)	\$1,000 (D)	\$1,000 (D)
Nursery and greenhouse crops .....	272	126	1	13	28	25	34	25
Sales of \$50,000 or more .....	\$1,000 26 805	\$1,000 23 002	\$1,000 (D)	\$1,000 (D)	\$1,000 3 323	\$1,000 8 460	\$1,000 5 967	\$1,000 1 118
	62	51	-	5	13	14	13	6
	\$1,000 24 509	\$1,000 21 987	\$1,000 -	\$1,000 4 069	\$1,000 3 003	\$1,000 8 290	\$1,000 5 657	\$1,000 967
Other crops .....	80	58	-	7	12	9	14	16
Sales of \$50,000 or more .....	\$1,000 716	\$1,000 676	\$1,000 -	\$1,000 279	\$1,000 30	\$1,000 254	\$1,000 86	\$1,000 26
	3	3	-	1	-	1	1	-
	\$1,000 558	\$1,000 558	\$1,000 -	\$1,000 (D)	\$1,000 -	\$1,000 (D)	\$1,000 (D)	\$1,000 -
Poultry and poultry products .....	1 550	1 004	4	108	157	129	232	374
Sales of \$50,000 or more .....	\$1,000 25 284	\$1,000 17 942	\$1,000 (D)	\$1,000 747	\$1,000 (D)	\$1,000 3 364	\$1,000 5 839	\$1,000 5 302
	75	63	-	4	8	9	9	9
	\$1,000 23 851	\$1,000 16 873	\$1,000 -	\$1,000 604	\$1,000 2 587	\$1,000 3 262	\$1,000 5 433	\$1,000 4 987
Dairy products .....	2 004	1 781	19	248	346	384	518	266
Sales of \$50,000 or more .....	\$1,000 140 232	\$1,000 133 265	\$1,000 722	\$1,000 16 722	\$1,000 29 627	\$1,000 30 895	\$1,000 39 269	\$1,000 16 029
	979	936	4	128	215	215	266	108
	\$1,000 119 518	\$1,000 114 684	\$1,000 417	\$1,000 14 156	\$1,000 26 445	\$1,000 26 786	\$1,000 33 663	\$1,000 13 216
Cattle and calves .....	41 498	28 068	529	3 441	4 284	4 439	7 111	8 064
Sales of \$50,000 or more .....	\$1,000 4 305 335	\$1,000 3 276 567	\$1,000 15 078	\$1,000 180 887	\$1,000 646 669	\$1,000 920 903	\$1,000 1 075 272	\$1,000 437 758
	5 932	5 293	78	659	1 065	1 144	1 483	864
	\$1,000 3 891 456	\$1,000 2 957 355	\$1,000 9 917	\$1,000 141 449	\$1,000 595 839	\$1,000 868 889	\$1,000 986 406	\$1,000 354 755

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>FARMS AND LAND IN FARMS</b>							
Farms.....	number..... 25 972	699	4 095	6 049	6 199	5 436	3 494
.....	\$1,000..... 37.3	1 0	6 0	8 8	9 0	7 9	5 1
Land in farms.....	acres..... 6 598 302	100 160	868 403	1 424 482	1 679 369	1 520 029	1 005 859
Average size of farm.....	acres..... 254	143	212	235	271	280	288
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text).....	farms..... 25 972	699	4 095	6 049	6 199	5 436	3 494
.....	\$1,000..... 1 278 458	8 618	151 796	306 850	213 384	502 824	94 980
Average per farm.....	dollars..... 49 224	12 329	37 069	50 727	34 423	92 499	27 184
Farms by value of sales.....	.....	.....	.....	.....	.....	.....	.....
Less than \$1,000 (see text).....	3 602	67	490	929	907	738	471
\$1,000 to \$2,499.....	3 724	122	593	898	841	693	577
\$2,500 to \$4,999.....	4 460	137	689	969	1 068	947	650
\$5,000 to \$9,999.....	5 236	161	844	1 121	1 195	1 160	755
\$10,000 to \$19,999.....	4 196	122	706	944	1 012	900	512
\$20,000 to \$24,999.....	1 062	18	180	251	272	227	114
\$25,000 to \$39,999.....	1 646	40	262	425	409	329	181
\$40,000 to \$49,999.....	481	7	81	121	123	98	51
\$50,000 to \$99,999.....	943	15	162	241	228	197	100
\$100,000 to \$249,999.....	418	7	62	101	104	89	55
\$250,000 to \$499,999.....	101	2	13	26	22	27	11
\$500,000 to \$999,999.....	41	1	7	9	9	11	10
\$1,000,000 or more.....	62	—	10	16	9	20	7
Grains.....	farms..... 13 424	371	2 177	2 967	3 197	2 863	1 829
.....	\$1,000..... 160 539	3 350	25 097	37 735	39 731	34 307	20 318
Sales of \$50,000 or more.....	farms..... 503	4	72	119	131	109	68
.....	\$1,000..... 45 386	320	6 693	10 328	11 196	9 955	6 894
Corn for grain.....	farms..... 1 201	37	217	256	302	253	136
.....	\$1,000..... 16 160	389	3 308	3 116	3 990	3 625	1 732
Wheat.....	farms..... 9 218	264	1 514	2 005	2 142	1 995	1 298
.....	\$1,000..... 78 169	1 537	10 850	18 413	19 188	17 419	10 761
Soybeans.....	farms..... 4 965	136	819	1 154	1 228	1 000	608
.....	\$1,000..... 33 802	701	5 356	8 281	8 748	6 500	4 217
Sorghum for grain.....	farms..... 6 515	190	1 181	1 548	1 522	1 283	791
.....	\$1,000..... 30 422	706	5 380	7 619	7 340	6 066	3 311
Barley.....	farms..... 247	34	34	59	37	54	37
.....	\$1,000..... 395	8	37	82	100	115	53
Oats.....	farms..... 449	10	75	101	109	92	62
.....	\$1,000..... 456	5	48	76	136	120	70
Other grains.....	farms..... 191	3	27	35	27	48	22
.....	\$1,000..... 1 134	5	118	147	230	462	174
Cotton and cottonseed.....	farms..... 2	—	—	1	1	—	—
.....	(D)..... (D)	—	—	(D)	(D)	—	—
Sales of \$50,000 or more.....	farms..... —	—	—	—	—	—	—
.....	\$1,000..... —	—	—	—	—	—	—
Tobacco.....	farms..... 5	1	—	1	1	2	—
.....	\$1,000..... (D)	(D)	—	(D)	(D)	(D)	—
Sales of \$50,000 or more.....	farms..... —	—	—	—	—	—	—
.....	\$1,000..... —	—	—	—	—	—	—
Hay, silage, and field seeds.....	farms..... 3 945	52	634	1 006	943	846	464
.....	\$1,000..... 15 137	265	1 897	3 038	3 611	3 902	2 423
Sales of \$50,000 or more.....	farms..... 30	1	2	5	9	8	5
.....	\$1,000..... 3 674	(D)	(D)	369	866	1 358	871
Vegetables, sweet corn, and melons.....	farms..... 181	—	21	47	46	48	19
.....	\$1,000..... 766	—	128	200	184	187	68
Sales of \$50,000 or more.....	farms..... —	—	—	—	—	—	—
.....	\$1,000..... —	—	—	—	—	—	—
Fruits, nuts, and berries.....	farms..... 135	1	15	26	44	35	12
.....	\$1,000..... 276	(D)	(D)	(D)	(D)	(D)	17
Sales of \$50,000 or more.....	farms..... —	—	—	—	—	—	—
.....	\$1,000..... —	—	—	—	—	—	—
Nursery and greenhouse crops.....	farms..... 146	—	15	37	36	37	21
.....	\$1,000..... 3 803	—	1 608	570	717	522	387
Sales of \$50,000 or more.....	farms..... 11	—	4	2	3	1	1
.....	\$1,000..... 2 522	—	1 515	(D)	422	(D)	(D)
Other crops.....	farms..... 22	—	—	6	5	6	5
.....	\$1,000..... 41	—	—	18	18	3	2
Sales of \$50,000 or more.....	farms..... —	—	—	—	—	—	—
.....	\$1,000..... —	—	—	—	—	—	—
Poultry and poultry products.....	farms..... 546	5	106	156	114	89	76
.....	\$1,000..... 7 342	(D)	(D)	375	2 590	2 171	2 111
Sales of \$50,000 or more.....	farms..... 12	—	—	2	1	7	2
.....	\$1,000..... 6 978	—	—	(D)	(D)	2 142	(D)
Dairy products.....	farms..... 223	5	39	53	61	46	19
.....	\$1,000..... 6 967	162	1 025	1 315	2 580	1 329	557
Sales of \$50,000 or more.....	farms..... 43	1	3	9	17	9	4
.....	\$1,000..... 4 835	(D)	(D)	905	1 862	1 000	416
Cattle and calves.....	farms..... 13 430	327	2 130	3 124	3 245	2 827	1 777
.....	\$1,000..... 1 028 768	3 540	115 537	233 292	156 189	454 172	65 638
Sales of \$50,000 or more.....	farms..... 15	15	104	149	139	160	72
.....	\$1,000..... 934 101	1 757	101 397	211 918	133 100	433 594	52 335

See footnotes at end of table

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs .....	farms... 7 090	5 041	150	972	1 004	925	1 199	791
..... \$1,000...	284 375	236 625	3 365	43 710	53 427	57 253	55 207	23 663
Sales of \$50,000 or more .....	farms... 1 278	1 152	10	248	285	249	273	87
..... \$1,000...	213 369	180 267	1 135	32 776	42 600	46 901	41 155	15 700
Sheep, lambs, and wool .....	farms... 2 456	1 364	33	193	318	239	309	272
..... \$1,000...	18 561	15 606	192	1 945	7 429	2 187	2 489	1 362
Sales of \$50,000 or more .....	farms... 44	38	-	6	14	9	6	3
..... \$1,000...	9 169	8 656	-	924	5 763	951	676	342
Other livestock and livestock products (see text) .....	farms... 2 869	1 327	20	176	261	249	294	327
..... \$1,000...	9 273	5 190	100	579	1 699	1 190	796	826
Sales of \$50,000 or more .....	farms... 21	16	-	4	6	2	2	2
..... \$1,000...	3 649	2 313	-	(D)	1 149	637	(D)	(D)
FARM PRODUCTION EXPENSES <sup>1</sup>								
Total farm production expenses .....	farms... 68 580	42 272	986	5 285	6 311	6 438	10 490	12 762
..... \$1,000...	5 516 518	4 375 785	31 068	339 578	900 918	1 167 608	1 365 515	571 097
Average per farm .....	dollars... 80 439	103 515	31 510	64 253	142 754	181 362	130 173	44 750
Livestock and poultry purchased .....	farms... 23 380	16 068	388	2 344	2 875	2 734	4 170	3 557
..... \$1,000...	2 426 149	1 832 592	7 334	90 997	394 900	544 900	618 326	176 075
Farms with expenses of—								
\$1 to \$4,999 .....	11 923	6 792	205	904	1 021	953	1 781	1 928
\$5,000 to \$24,999 .....	6 470	4 893	101	838	882	791	1 201	1 080
\$25,000 to \$99,999 .....	3 307	2 880	66	442	615	626	793	338
\$100,000 or more .....	1 680	1 503	16	160	357	364	395	211
Feed for livestock and poultry .....	farms... 38 347	25 592	447	3 210	4 121	4 108	6 852	6 854
..... \$1,000...	887 270	674 379	2 728	38 973	135 623	192 929	224 173	79 954
Farms with expenses of—								
\$1 to \$4,999 .....	28 328	17 092	318	2 062	2 396	2 307	4 509	5 500
\$5,000 to \$24,999 .....	7 351	6 074	116	856	1 193	1 204	1 692	1 013
\$25,000 to \$99,999 .....	2 028	1 874	10	245	408	454	497	280
\$100,000 or more .....	640	552	3	47	124	143	154	81
Commercially mixed formula feeds .....	farms... 14 988	10 306	195	1 376	1 893	1 777	2 726	2 339
..... \$1,000...	163 561	134 641	564	11 376	27 431	34 851	45 620	14 798
Farms with expenses of—								
\$1 to \$4,999 .....	11 327	7 077	157	956	1 205	1 036	1 834	1 889
\$5,000 to \$24,999 .....	2 854	2 501	37	336	527	553	690	358
\$25,000 to \$79,999 .....	577	537	-	73	116	137	147	64
\$80,000 or more .....	230	191	1	11	45	51	55	28
Seeds, bulbs, plants, and trees .....	farms... 48 233	34 474	761	4 542	5 392	5 634	8 876	9 269
..... \$1,000...	95 302	84 740	1 285	11 125	17 578	19 584	22 292	12 877
Farms with expenses of—								
\$1 to \$999 .....	28 247	17 185	490	2 026	2 010	2 047	4 255	6 357
\$1,000 to \$4,999 .....	15 265	12 875	196	1 937	2 347	2 517	3 516	2 362
\$5,000 to \$24,999 .....	4 473	4 175	75	557	974	1 003	1 042	524
\$25,000 or more .....	248	239	-	22	61	67	63	26
Commercial fertilizer .....	farms... 47 731	33 276	724	4 426	5 076	5 340	8 546	9 164
..... \$1,000...	216 166	192 873	2 599	24 136	39 268	43 431	52 435	31 005
Farms with expenses of—								
\$1 to \$4,999 .....	34 889	21 331	544	2 894	2 589	2 669	5 152	7 483
\$5,000 to \$24,999 .....	11 740	10 892	172	1 435	2 224	2 367	3 131	1 563
\$25,000 to \$49,999 .....	884	846	7	77	214	248	213	87
\$50,000 or more .....	218	207	1	20	49	56	50	31
Agrochemicals .....	farms... 46 318	32 566	761	4 306	5 098	5 269	8 368	8 764
..... \$1,000...	125 003	110 913	1 571	14 550	22 711	23 539	30 007	18 535
Farms with expenses of—								
\$1 to \$4,999 .....	39 456	26 161	671	3 473	3 687	3 835	6 641	7 554
\$5,000 to \$24,999 .....	6 476	6 033	89	788	1 314	1 335	1 641	866
\$25,000 to \$49,999 .....	322	309	1	36	83	86	68	35
\$50,000 or more .....	64	63	-	9	14	13	18	9
Petroleum products .....	farms... 65 460	41 320	918	5 204	6 220	6 270	10 329	12 379
..... \$1,000...	243 568	207 976	2 868	25 713	40 161	44 892	57 945	36 396
Farms with expenses of—								
\$1 to \$4,999 .....	51 841	28 687	732	3 582	3 602	3 369	6 725	10 677
\$5,000 to \$24,999 .....	12 652	11 726	175	1 516	2 421	2 648	3 385	1 581
\$25,000 to \$49,999 .....	760	722	11	88	158	204	159	102
\$50,000 or more .....	207	185	-	18	39	49	60	19
Gasoline and gasohol .....	farms... 57 245	36 804	743	4 514	5 569	5 673	9 322	10 983
..... \$1,000...	80 737	66 266	806	7 647	12 068	13 330	18 734	13 681
Diesel fuel .....	farms... 46 376	32 824	715	4 419	5 281	5 398	8 543	8 468
..... \$1,000...	110 981	96 313	1 197	11 955	18 841	20 964	27 111	16 245
Natural gas .....	farms... 4 956	4 194	90	676	798	820	1 091	719
..... \$1,000...	26 371	24 146	588	3 613	5 149	6 180	6 036	2 580
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms... 52 549	36 741	703	4 669	5 561	5 835	9 400	10 573
..... \$1,000...	25 478	21 251	277	2 498	4 103	4 418	6 065	3 890

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Hogs and pigs .....	farms.....	2 049	99	454	639	408	318
.....	\$1,000.....	47 750	1 171	5 043	27 473	6 056	5 175
Sales of \$50,000 or more .....	farms.....	126	1	22	46	26	20
.....	\$1,000.....	33 102	(D)	(D)	22 890	3 234	3 005
Sheep, lambs, and wool .....	farms.....	1 092	36	230	325	268	156
.....	\$1,000.....	2 956	67	623	971	651	464
Sales of \$50,000 or more .....	farms.....	6	-	1	4	-	1
.....	\$1,000.....	513	-	(D)	(D)	-	(D)
Other livestock and livestock products (see text) .....	farms.....	1 542	29	228	497	410	249
.....	\$1,000.....	4 083	32	339	1 786	972	507
Sales of \$50,000 or more .....	farms.....	5	-	-	2	-	2
.....	\$1,000.....	1 336	-	-	(D)	(D)	-
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses .....	farms.....	26 308	655	4 111	6 103	6 030	5 602
.....	\$1,000.....	1 140 733	6 861	136 440	284 989	195 861	430 867
Average per farm .....	dollars.....	43 361	10 474	33 189	46 697	32 481	76 917
Livestock and poultry purchased .....	farms.....	7 312	186	1 479	2 043	1 413	1 471
.....	\$1,000.....	593 557	1 773	71 299	137 444	89 333	264 587
Farms with expenses of—							
\$1 to \$4,999 .....		5 131	149	991	1 406	1 101	1 026
\$5,000 to \$24,999 .....		1 577	14	380	505	193	295
\$25,000 to \$99,999 .....		427	22	79	90	83	102
\$100,000 or more .....		177	1	29	42	36	48
Feed for livestock and poultry .....	farms.....	12 755	359	2 109	3 388	2 876	2 632
.....	\$1,000.....	212 891	955	21 496	60 320	33 048	83 675
Farms with expenses of—							
\$1 to \$4,999 .....		11 236	306	1 899	2 987	2 517	2 333
\$5,000 to \$24,999 .....		1 277	52	170	341	306	247
\$25,000 to \$99,999 .....		154	1	28	35	39	22
\$100,000 or more .....		88	-	12	25	14	30
Commercially mixed formula feeds .....	farms.....	4 682	130	918	1 243	978	974
.....	\$1,000.....	28 919	46	3 395	9 343	7 839	6 133
Farms with expenses of—							
\$1 to \$4,999 .....		4 250	130	812	1 123	879	884
\$5,000 to \$24,999 .....		353	-	96	104	76	68
\$25,000 to \$79,999 .....		40	-	4	5	16	10
\$80,000 or more .....		39	-	6	11	7	12
Seeds, bulbs, plants, and trees .....	farms.....	13 759	307	2 202	3 139	3 152	3 093
.....	\$1,000.....	10 561	203	1 596	2 309	2 499	2 424
Farms with expenses of—							
\$1 to \$999 .....		11 062	223	1 793	2 544	2 525	2 468
\$1,000 to \$4,999 .....		2 390	84	343	540	539	571
\$5,000 to \$24,999 .....		298	-	65	53	88	49
\$25,000 or more .....		9	-	1	2	-	5
Commercial fertilizer .....	farms.....	14 455	315	2 235	3 399	3 302	3 183
.....	\$1,000.....	23 293	364	3 127	5 216	5 981	5 161
Farms with expenses of—							
\$1 to \$4,999 .....		13 558	314	2 113	3 235	3 048	2 984
\$5,000 to \$24,999 .....		848	-	121	155	238	177
\$25,000 to \$49,999 .....		38	1	1	6	14	8
\$50,000 or more .....		11	-	-	3	2	4
Agricultural chemicals .....	farms.....	13 752	298	2 184	3 293	3 089	2 950
.....	\$1,000.....	14 090	245	1 812	3 404	3 176	3 327
Farms with expenses of—							
\$1 to \$4,999 .....		13 295	298	2 114	3 201	2 984	2 847
\$5,000 to \$24,999 .....		443	-	70	89	102	98
\$25,000 to \$49,999 .....		13	-	-	3	3	5
\$50,000 or more .....		1	-	-	-	-	2
Petroleum products .....	farms.....	24 140	610	3 814	5 610	5 520	5 122
.....	\$1,000.....	35 592	795	4 985	9 119	7 665	8 304
Farms with expenses of—							
\$1 to \$4,999 .....		23 154	579	3 681	5 429	5 265	4 881
\$5,000 to \$24,999 .....		926	30	126	164	245	223
\$25,000 to \$49,999 .....		38	-	3	13	8	9
\$50,000 or more .....		22	1	-	4	2	9
Gasoline and gasohol .....	farms.....	20 441	458	3 204	4 818	4 715	4 386
.....	\$1,000.....	14 471	307	2 081	3 792	3 245	3 025
Diesel fuel .....	farms.....	13 552	368	2 333	3 176	3 083	2 773
.....	\$1,000.....	14 669	343	2 242	3 824	3 124	3 291
Natural gas .....	farms.....	762	27	89	161	156	212
.....	\$1,000.....	2 225	70	114	460	341	977
L.P. gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms.....	15 808	363	2 427	3 820	3 602	3 469
.....	\$1,000.....	4 227	74	549	1 042	956	1 011

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					65 and over
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	
FARM PRODUCTION EXPENSES <sup>1</sup>								
—Con.								
Total farm production expenses—Con.								
Electricity..... farms.....	48 797	33 323	505	3 782	5 158	5 407	8 925	9 546
..... \$1,000.....	54 103	44 261	349	4 320	8 586	10 698	12 822	7 486
Farms with expenses of—								
\$1 to \$999.....	36 860	22 839	412	2 580	3 032	3 046	5 921	7 848
\$1,000 to \$4,999.....	10 565	9 215	81	1 098	1 833	2 021	2 660	1 522
\$5,000 to \$24,999.....	1 236	1 163	12	94	272	305	313	167
\$25,000 or more.....	136	106	—	10	21	35	31	9
Hired farm labor..... farms.....	24 715	18 787	286	2 161	3 324	3 428	4 921	4 667
..... \$1,000.....	226 075	188 707	613	15 715	35 347	51 001	58 998	27 033
Farms with expenses of—								
\$1 to \$4,999.....	18 529	13 189	262	1 588	2 111	2 045	3 410	3 773
\$5,000 to \$24,999.....	4 529	4 089	21	433	899	1 001	1 079	656
\$25,000 to \$99,999.....	1 391	1 295	3	125	269	324	366	208
\$100,000 or more.....	266	214	—	15	45	58	66	30
Contract labor..... farms.....	7 882	5 472	94	725	1 032	911	1 324	1 386
..... \$1,000.....	23 691	17 865	155	1 976	3 980	3 907	4 599	3 248
Farms with expenses of—								
\$1 to \$999.....	3 892	2 374	77	314	429	375	442	737
\$1,000 to \$4,999.....	2 895	2 203	4	300	408	368	637	486
\$5,000 to \$24,999.....	1 023	835	13	103	176	155	233	155
\$25,000 or more.....	72	60	—	8	19	13	12	8
Repair and maintenance..... farms.....	56 961	37 415	719	4 706	5 640	5 840	9 547	10 963
..... \$1,000.....	252 018	214 413	2 123	22 954	40 733	48 246	61 552	38 804
Farms with expenses of—								
\$1 to \$4,999.....	42 384	24 106	578	3 169	2 933	2 878	5 694	8 854
\$5,000 to \$24,999.....	13 477	12 277	136	1 454	2 489	2 877	3 557	1 964
\$25,000 to \$49,999.....	844	807	5	70	174	210	239	109
\$50,000 or more.....	256	225	—	13	44	75	57	36
Customwork, machine hire, and rental of machinery and equipment..... farms.....	30 603	21 280	355	2 567	3 169	3 390	5 657	6 142
..... \$1,000.....	107 366	89 109	2 015	11 746	15 214	17 845	23 246	19 043
Farms with expenses of—								
\$1 to \$999.....	13 298	7 629	117	836	1 017	1 083	1 935	2 641
\$1,000 to \$4,999.....	11 836	8 901	139	1 095	1 273	1 399	2 483	2 512
\$5,000 to \$24,999.....	4 982	4 319	81	583	793	817	1 126	919
\$25,000 or more.....	467	431	18	53	86	91	113	70
Interest expense..... farms.....	39 549	26 597	519	3 734	4 873	4 895	7 053	5 523
..... \$1,000.....	314 163	261 284	1 754	26 950	57 151	66 511	72 043	36 875
Farms with expenses of—								
\$1 to \$4,999.....	24 133	13 938	419	2 083	2 054	1 930	3 631	3 821
\$5,000 to \$24,999.....	12 676	10 121	93	1 471	2 213	2 245	2 685	1 414
\$25,000 to \$99,999.....	2 557	2 380	7	173	576	672	693	259
\$100,000 or more.....	183	158	—	7	30	48	44	29
Secured by real estate..... farms.....	26 408	17 499	180	1 925	3 334	3 459	5 039	3 562
..... \$1,000.....	188 166	153 825	773	14 290	31 734	39 052	44 867	23 109
Farms with expenses of—								
\$1 to \$999.....	5 315	2 966	52	220	363	380	874	1 077
\$1,000 to \$4,999.....	10 417	5 868	89	729	1 121	1 046	1 655	1 228
\$5,000 to \$24,999.....	9 280	7 366	37	893	1 572	1 653	2 121	1 090
\$25,000 or more.....	1 396	1 299	2	83	278	380	389	167
Not secured by real estate..... farms.....	24 307	17 228	432	2 847	3 375	3 272	4 176	3 126
..... \$1,000.....	125 997	107 459	981	12 660	25 417	27 459	27 175	13 766
Farms with expenses of—								
\$1 to \$999.....	8 203	4 536	213	867	543	518	1 168	1 429
\$1,000 to \$4,999.....	9 540	6 773	160	1 380	1 381	1 222	1 545	1 085
\$5,000 to \$24,999.....	5 766	5 183	58	746	1 268	1 314	1 264	533
\$25,000 or more.....	798	736	1	54	183	220	199	79
Cash rent..... farms.....	21 234	16 026	439	2 459	3 047	3 024	4 146	2 911
..... \$1,000.....	123 531	108 772	2 877	17 705	24 467	24 239	25 352	14 132
Farms with expenses of—								
\$1 to \$4,999.....	14 629	10 111	213	1 495	1 705	1 701	2 790	2 207
\$5,000 to \$9,999.....	3 298	2 891	127	450	614	646	706	348
\$10,000 to \$24,999.....	2 511	2 270	82	368	562	493	490	275
\$25,000 or more.....	796	754	17	146	166	184	160	81
Property taxes..... farms.....	63 359	39 755	600	4 548	5 941	6 180	10 223	12 263
..... \$1,000.....	112 201	90 209	527	6 047	12 864	17 140	28 007	25 623
Farms with expenses of—								
\$1 to \$4,999.....	59 062	35 855	583	4 340	5 378	5 300	8 908	11 346
\$5,000 to \$9,999.....	3 248	2 967	14	170	437	667	703	703
\$10,000 to \$24,999.....	956	855	3	35	116	196	316	189
\$25,000 or more.....	93	78	—	3	10	17	23	25
All other farm production expenses..... farms.....	64 491	41 120	866	5 138	6 176	6 328	10 330	12 282
..... \$1,000.....	309 914	257 693	2 269	26 672	52 336	58 686	73 718	44 011
Farms with expenses of—								
\$1 to \$4,999.....	51 852	29 644	726	3 697	3 771	3 781	7 099	10 570
\$5,000 to \$24,999.....	11 071	10 015	135	1 278	2 062	2 171	2 836	1 533
\$25,000 to \$49,999.....	1 005	956	5	121	212	238	269	111
\$50,000 or more.....	563	505	—	42	131	138	126	68

See footnotes at end of table



Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>							
—Con.							
Total farm production expenses—Con							
Electricity..... farms.....	15 474	278	2 088	3 589	3 712	3 598	2 208
..... \$1,000.....	9 842	115	985	2 729	2 239	2 759	1 016
Farms with expenses of—							
\$1 to \$999.....	14 021	249	1 914	3 307	3 342	3 205	2 004
\$1,000 to \$4,999.....	1 350	29	162	258	342	368	191
\$5,000 to \$24,999.....	73	1	9	18	21	13	11
\$25,000 or more.....	30	—	3	6	7	12	2
Hired farm labor..... farms.....	5 928	66	830	1 482	1 474	1 288	788
..... \$1,000.....	37 368	145	4 090	10 073	6 404	10 130	6 527
Farms with expenses of—							
\$1 to \$4,999.....	5 340	63	791	1 371	1 301	1 155	659
\$5,000 to \$24,999.....	440	1	23	84	132	101	99
\$25,000 to \$99,999.....	96	2	7	14	33	16	24
\$100,000 or more.....	52	—	9	13	8	16	6
Contract labor..... farms.....	2 410	9	378	633	519	571	300
..... \$1,000.....	5 826	2	586	1 757	901	1 857	721
Farms with expenses of—							
\$1 to \$999.....	1 518	8	246	469	294	339	162
\$1,000 to \$4,999.....	692	1	92	122	194	182	91
\$5,000 to \$24,999.....	188	—	40	36	30	36	46
\$25,000 or more.....	12	—	—	6	1	4	1
Repair and maintenance..... farms.....	19 546	385	3 055	4 750	4 449	4 279	2 628
..... \$1,000.....	37 605	540	4 738	10 317	7 915	9 401	4 694
Farms with expenses of—							
\$1 to \$4,999.....	18 278	375	2 923	4 452	4 131	3 982	2 415
\$5,000 to \$24,999.....	1 200	8	124	284	307	273	204
\$25,000 to \$49,999.....	37	2	1	6	8	12	6
\$50,000 or more.....	31	—	7	8	3	12	1
Customwork, machine hire, and rental of machinery and equipment..... farms.....	9 323	225	1 487	2 138	2 160	2 066	1 247
..... \$1,000.....	18 257	184	2 940	4 235	4 077	4 263	2 558
Farms with expenses of—							
\$1 to \$999.....	5 669	154	903	1 340	1 251	1 302	719
\$1,000 to \$4,999.....	2 935	70	467	679	699	605	415
\$5,000 to \$24,999.....	663	1	91	111	207	144	109
\$25,000 or more.....	56	—	26	8	3	15	4
Interest expense..... farms.....	12 952	332	2 293	3 442	3 080	2 605	1 200
..... \$1,000.....	52 879	690	7 223	15 525	13 104	12 032	4 306
Farms with expenses of—							
\$1 to \$4,999.....	10 195	302	1 866	2 664	2 330	2 016	1 017
\$5,000 to \$24,999.....	2 555	29	417	726	687	535	161
\$25,000 to \$99,999.....	177	—	8	46	60	45	18
\$100,000 or more.....	25	1	2	6	3	9	4
Secured by real estate..... farms.....	8 909	127	1 335	2 515	2 275	1 912	745
..... \$1,000.....	34 341	243	4 546	9 391	9 940	7 358	2 863
Farms with expenses of—							
\$1 to \$999.....	2 349	61	329	518	571	612	258
\$1,000 to \$4,999.....	4 549	65	710	1 456	1 127	826	365
\$5,000 to \$24,999.....	1 914	—	291	522	536	458	109
\$25,000 or more.....	97	1	5	19	41	18	13
Not secured by real estate..... farms.....	7 079	262	1 450	1 857	1 517	1 307	686
..... \$1,000.....	18 538	447	2 676	6 134	3 164	4 674	1 443
Farms with expenses of—							
\$1 to \$999.....	3 667	166	821	899	695	702	384
\$1,000 to \$4,999.....	2 767	73	536	800	674	454	230
\$5,000 to \$24,999.....	583	22	87	139	141	130	64
\$25,000 or more.....	62	1	6	19	7	21	8
Cash rent..... farms.....	5 208	166	1 075	1 601	1 020	974	372
..... \$1,000.....	14 759	239	3 089	4 032	3 105	2 940	1 354
Farms with expenses of—							
\$1 to \$4,999.....	4 518	166	909	1 423	854	845	321
\$5,000 to \$9,999.....	407	—	36	108	96	85	23
\$10,000 to \$24,999.....	241	—	61	61	59	37	23
\$25,000 or more.....	42	—	10	9	11	7	5
Property taxes..... farms.....	23 604	389	3 373	5 456	5 500	5 338	3 548
..... \$1,000.....	21 992	192	1 895	4 433	5 318	5 656	4 497
Farms with expenses of—							
\$1 to \$4,999.....	23 207	387	3 346	5 389	5 420	5 246	3 419
\$5,000 to \$9,999.....	281	1	16	52	61	58	93
\$10,000 to \$24,999.....	101	—	10	12	20	26	32
\$25,000 or more.....	15	—	1	3	2	5	4
All other farm production expenses..... farms.....	23 371	519	3 581	5 451	5 383	5 107	3 330
..... \$1,000.....	52 221	419	6 579	14 076	11 095	14 371	5 681
Farms with expenses of—							
\$1 to \$4,999.....	22 208	510	3 409	5 215	5 098	4 817	3 159
\$5,000 to \$24,999.....	1 056	9	156	214	252	266	159
\$25,000 to \$49,999.....	49	—	8	7	23	5	6
\$50,000 or more.....	58	—	8	15	10	19	6

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>								
All farms.....	number..... 68 580	42 272	986	5 285	6 311	6 438	10 490	12 762
	\$1,000..... 922 225	788 592	10 295	92 136	143 208	185 760	207 746	149 447
	dollars..... 13 447	18 655	10 441	17 433	22 692	28 854	19 804	11 710
Farms with net gains <sup>2</sup> .....	number..... 41 673	29 161	732	3 830	4 386	4 527	7 239	8 447
	dollars..... 27 369	32 230	16 331	28 161	39 854	47 264	34 855	21 189
Gain of—								
Less than \$1,000.....	4 994	2 282	83	205	226	347	415	1 006
\$1,000 to \$9,999.....	18 378	10 973	366	1 290	1 243	1 304	2 491	4 279
\$10,000 to \$49,999.....	13 889	11 797	222	1 748	2 004	1 920	3 267	2 636
\$50,000 or more.....	4 412	4 109	61	587	913	956	1 066	526
Farms with net losses.....	number..... 26 907	13 111	254	1 455	1 925	1 911	3 251	4 315
	dollars..... 8 114	11 538	6 532	10 805	16 411	14 759	13 709	6 844
Loss of—								
Less than \$1,000.....	5 287	1 935	22	214	207	242	441	809
\$1,000 to \$9,999.....	16 553	7 414	194	761	1 022	899	1 754	2 784
\$10,000 to \$49,999.....	4 663	3 404	34	453	607	675	948	687
\$50,000 or more.....	404	358	4	27	89	95	108	35
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments.....	farms..... 41 627	30 972	690	4 195	4 994	5 008	7 925	8 160
	\$1,000..... 573 647	512 413	6 974	65 016	102 860	107 887	142 260	87 416
	dollars..... 18 682	13 098	314	1 753	1 971	1 971	3 187	3 689
Other farm-related income <sup>1</sup> .....	farms..... 69 944	55 790	1 117	7 061	10 701	10 149	13 941	12 821
	\$1,000..... 7 463	5 839	203	1 197	1 390	1 019	1 379	651
	dollars..... 32 115	27 203	871	5 603	6 756	5 821	5 536	2 516
Gross cash rent or share payments.....	farms..... 7 899	4 836	49	288	493	622	1 128	2 256
	\$1,000..... 30 403	22 332	189	1 144	2 608	3 007	6 619	8 786
Forest products and Christmas trees.....	farms..... 439	230	16	10	28	35	58	83
	\$1,000..... 1 087	683	8	12	213	65	135	251
Other farm-related income sources.....	farms..... 6 669	5 310	98	601	865	824	1 457	1 465
	\$1,000..... 6 340	5 572	49	302	1 125	1 156	1 652	1 288
COMMODITY CREDIT CORPORATION LOANS								
Total.....	farms..... 15 832	13 166	342	2 229	2 574	2 369	3 427	2 225
	\$1,000..... 338 298	314 188	5 168	46 011	74 328	72 058	81 690	34 544
Corn.....	farms..... 3 591	3 225	90	592	744	640	791	368
	\$1,000..... 108 314	102 526	1 879	17 355	26 053	24 517	24 103	8 619
Wheat.....	farms..... 7 282	5 969	128	992	1 167	1 082	1 479	1 121
	\$1,000..... 95 942	87 099	1 222	11 453	18 548	19 986	23 974	11 916
Soybeans.....	farms..... 1 248	1 054	24	196	255	228	218	133
	\$1,000..... 20 764	19 055	(D)	(D)	(D)	4 251	(D)	(D)
Sorghum, barley, and oats.....	farms..... 10 032	8 490	220	1 491	1 695	1 521	2 254	1 309
	\$1,000..... 112 774	105 158	1 662	15 003	23 881	23 240	29 340	12 032
Cotton.....	farms..... -	-	-	-	-	-	-	-
	\$1,000..... -	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....	farms..... 22	13	2	2	3	3	2	2
	\$1,000..... 503	350	(D)	(D)	(D)	65	(D)	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland.....	farms..... 61 615	40 105	897	5 046	6 038	6 209	10 108	11 807
	acres..... 31 385 090	27 168 013	384 536	3 334 442	5 196 747	5 512 407	7 491 906	5 247 975
Harvested cropland.....	farms..... 57 822	38 785	870	4 915	5 890	6 039	9 847	11 224
	acres..... 17 729 394	15 569 768	221 690	1 968 275	3 093 112	3 226 981	4 285 845	2 773 865
Farms by acres harvested.								
1 to 49 acres.....	12 372	4 150	106	341	384	379	844	2 096
50 to 99 acres.....	8 853	4 510	151	441	428	502	829	2 159
100 to 199 acres.....	3 361	6 914	220	857	784	743	1 627	2 243
200 to 499 acres.....	14 761	12 356	279	1 870	1 908	1 908	3 550	2 841
500 to 999 acres.....	8 150	7 642	97	1 099	1 617	1 663	2 114	1 052
1,000 to 1,999 acres.....	2 876	2 776	16	278	670	728	748	336
2,000 acres or more.....	449	437	1	29	99	116	135	57
Cropland								
Pasture or grazing only.....	farms..... 22 575	14 792	260	1 685	2 129	2 259	3 935	4 524
	acres..... 3 485 445	2 754 564	35 731	328 740	475 369	494 315	750 555	669 854
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms..... 11 212	8 054	141	945	1 256	1 316	2 215	2 181
	acres..... 1 103 315	906 030	12 867	100 662	159 472	163 022	256 221	213 786
On which all crops failed.....	farms..... 3 341	2 324	43	385	385	359	648	631
	acres..... 206 231	170 445	4 597	13 937	30 284	31 162	54 162	36 303
In cultivated summer fallow.....	farms..... 25 408	19 915	406	2 610	3 093	3 273	5 120	5 223
	acres..... 6 409 506	5 710 493	78 986	660 613	1 039 151	1 175 861	1 595 107	1 160 775
Idle.....	farms..... 20 610	14 839	355	2 028	2 440	2 475	3 736	3 805
	acres..... 2 451 199	2 056 713	30 665	262 215	399 359	421 066	550 016	393 392
Total woodland.....	farms..... 12 587	7 712	114	691	1 029	1 246	2 103	2 529
	acres..... 718 261	510 580	5 675	43 160	77 616	101 955	145 159	137 015
Woodland pastured.....	farms..... 6 382	3 824	54	315	457	642	1 037	1 319
	acres..... 366 136	259 484	3 144	17 060	36 089	54 616	73 359	75 216
Woodland not pastured.....	farms..... 7 191	5 116	142	1 428	1 428	1 428	1 428	1 428
	acres..... 352 125	251 096	2 531	26 100	41 527	47 339	71 800	61 799

See footnotes at end of table

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations							
	Total	Age of operator (years)						
		Under 25	25 to 34	35 to 44	45 to 54	55 to 84	85 and over	
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>								
All farms.....	number.....	26 308	655	4 111	6 103	8 030	5 602	3 807
	\$1,000.....	133 633	1 157	13 958	18 565	15 815	89 658	14 179
Average per farm.....	dollars.....	5 080	1 767	3 395	3 042	2 823	12 488	3 725
Farms with net gains <sup>2</sup> .....	number.....	12 512	346	2 004	2 663	2 853	2 681	1 965
Average net gain.....	dollars.....	16 039	7 115	11 569	14 923	10 505	31 166	11 081
Gain of—								
Less than \$1,000.....		2 712	88	439	575	592	592	426
\$1,000 to \$9,999.....		7 405	217	1 157	1 527	1 729	1 588	1 187
\$10,000 to \$49,999.....		2 092	31	357	501	452	441	310
\$50,000 or more.....		303	10	51	60	80	60	42
Farms with net losses.....	number.....	13 796	309	2 107	3 440	3 177	2 821	1 842
Average net loss.....	dollars.....	4 860	4 221	4 379	6 155	4 455	4 655	4 123
Loss of—								
Less than \$1,000.....		3 352	93	546	622	790	752	549
\$1,000 to \$9,999.....		9 139	205	1 367	2 483	2 090	1 845	1 149
\$10,000 to \$49,999.....		1 259	11	182	326	290	322	128
\$50,000 or more.....		46	—	12	9	7	2	16
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments.....	farms.....	10 655	273	1 688	2 326	2 601	2 278	1 489
	\$1,000.....	61 234	1 122	8 641	13 707	18 085	14 223	7 457
Other farm-related income <sup>1</sup> .....	farms.....	5 584	151	794	1 217	1 266	1 241	915
	\$1,000.....	14 154	479	1 662	2 664	3 124	3 482	2 744
Customwork and other agricultural services.....	farms.....	1 624	117	286	463	354	268	136
	\$1,000.....	4 911	395	903	1 251	1 045	867	451
Gross cash rent or share payments.....	farms.....	3 063	9	306	560	705	772	711
	\$1,000.....	8 071	78	576	1 218	1 715	2 290	2 193
Forest products and Christmas trees.....	farms.....	209	9	15	22	57	29	29
	\$1,000.....	404	5	45	21	180	131	23
Other farm-related income sources.....	farms.....	1 359	27	283	300	284	261	204
	\$1,000.....	768	1	138	174	184	195	77
COMMODITY CREDIT CORPORATION LOANS								
Total.....	farms.....	2 666	94	523	661	818	483	287
	\$1,000.....	24 110	567	4 397	5 235	6 165	4 624	3 103
Corn.....	farms.....	366	15	83	75	84	73	36
	\$1,000.....	5 788	208	1 556	831	1 486	1 037	670
Wheat.....	farms.....	1 313	40	252	318	305	231	167
	\$1,000.....	8 843	135	1 309	2 042	2 145	1 902	1 311
Soybeans.....	farms.....	194	5	27	49	53	38	22
	\$1,000.....	1 710	8	(D)	345	478	(D)	377
Sorghum, barley, and oats.....	farms.....	1 542	50	329	405	358	268	132
	\$1,000.....	7 617	212	1 323	2 034	1 974	1 328	745
Cotton.....	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....	farms.....	9	—	1	3	3	2	—
	\$1,000.....	152	—	(D)	6	83	(D)	—
LAND IN FARMS ACCORDING TO USE								
Total cropland.....	farms.....	21 510	487	3 218	4 949	5 223	4 699	2 934
	acres.....	4 217 077	76 849	572 103	952 193	1 062 580	941 025	612 327
Harvested cropland.....	farms.....	19 037	431	2 862	4 395	4 643	4 157	2 549
	acres.....	2 159 626	43 732	308 866	500 994	544 664	471 182	290 188
Farms by acres harvested:								
1 to 49 acres.....	8 222	159	1 146	1 988	1 874	1 827	1 128	1 128
50 to 99 acres.....	4 343	114	722	903	1 032	947	625	625
100 to 199 acres.....	3 447	106	580	763	848	718	432	432
200 to 499 acres.....	2 405	45	332	616	616	540	264	264
500 to 999 acres.....	508	5	71	110	150	95	77	77
1,000 to 1,999 acres.....	100	2	11	20	21	27	19	19
2,000 acres or more.....	12	—	—	3	—	3	—	4
Cropland:								
Pasture or grazing only.....	farms.....	7 783	138	1 062	1 829	1 963	1 754	1 037
	acres.....	730 881	9 335	91 933	164 719	188 669	166 980	109 245
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms.....	3 158	60	419	729	854	712	384
	acres.....	197 285	1 929	20 947	43 697	58 480	48 450	23 782
On which all crops failed.....	farms.....	1 017	25	130	226	276	221	136
	acres.....	35 786	860	4 455	6 226	10 371	8 557	5 315
In cultivated summer fallow.....	farms.....	5 493	148	884	1 153	1 290	1 221	797
	acres.....	699 013	13 741	96 074	146 493	165 231	159 288	118 186
Idle.....	farms.....	5 771	133	925	1 280	1 390	1 249	794
	acres.....	394 486	7 252	49 828	90 062	95 165	86 568	65 611
Total woodland.....	farms.....	4 875	64	555	1 100	1 333	1 130	693
	acres.....	207 681	2 106	19 812	35 232	57 962	59 709	32 860
Woodland pastured.....	farms.....	2 558	33	254	584	717	594	376
	acres.....	106 652	944	9 823	17 543	28 373	31 527	18 442
Woodland not pastured.....	farms.....	2 875	37	349	638	765	692	394
	acres.....	101 029	1 162	9 989	17 689	29 589	28 182	14 418

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations		Farming						
			Total	Age of operator (years)					65 and over
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured .....	farms.....	32 362	21 789	324	2 329	3 266	3 542	5 881	6 447
acres.....	13 254 094	11 350 846	94 837	1 032 321	2 057 893	2 351 750	3 202 110	2 611 935	
Land in house lots, ponds, roads, wasteland, etc. ....	farms.....	44 335	28 094	493	2 888	3 962	4 442	7 462	8 847
acres.....	1 271 074	1 000 778	11 560	84 101	172 116	199 873	284 940	248 188	
Cropland under federal acreage reduction programs .....									
Annual commodity acreage adjustment programs .....	farms.....	34 658	27 026	611	3 828	4 554	4 524	7 099	6 410
acres.....	3 956 196	3 540 757	52 596	471 417	717 604	736 895	974 094	588 151	
Conservation reserve program .....	farms.....	5 630	4 215	54	535	695	726	1 151	1 054
acres.....	810 862	665 958	6 943	79 661	107 825	125 673	182 669	163 187	
Value of land and buildings <sup>1</sup> .....	farms.....	68 580	42 272	986	5 285	6 311	6 438	10 490	12 762
\$1,000 .....	19 068 461	15 700 807	181 783	1 769 428	2 932 918	3 290 269	4 284 426	3 241 983	
Average per farm .....	dollars.....	278 047	371 423	184 364	334 802	464 731	511 070	408 430	254 034
Average per acre .....	dollars.....	413	397	402	406	402	406	387	391
Farms by value group .....									
\$1 to \$39,999 .....		10 024	3 430	176	448	483	361	592	1 370
\$40,000 to \$69,999 .....		9 571	3 764	100	424	396	324	624	1 896
\$70,000 to \$99,999 .....		7 001	3 143	173	344	371	286	675	1 294
\$100,000 to \$149,999 .....		8 596	4 881	148	638	448	529	1 191	1 927
\$150,000 to \$199,999 .....		6 313	4 253	80	565	470	446	1 095	1 587
\$200,000 to \$499,999 .....		16 476	13 190	242	1 803	2 095	2 207	3 699	3 144
\$500,000 to \$999,999 .....		7 579	6 793	55	807	1 396	1 582	1 831	1 122
\$1,000,000 to \$1,999,999 .....		2 396	2 260	12	213	535	561	628	311
\$2,000,000 to \$4,999,999 .....		535	476	-	37	106	120	130	83
\$5,000,000 or more .....		89	82	-	6	11	22	25	18
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>									
Estimated market value of all machinery and equipment .....	farms.....	68 391	42 250	981	5 285	6 304	6 438	10 489	12 753
\$1,000 .....	3 447 663	2 810 791	42 184	307 827	511 112	574 497	786 644	588 526	
Farms by value group .....									
\$1 to \$4,999 .....		5 812	1 821	77	270	187	121	299	867
\$5,000 to \$9,999 .....		11 585	4 043	190	396	494	391	641	1 331
\$10,000 to \$19,999 .....		11 710	5 977	110	862	668	665	1 164	2 508
\$20,000 to \$49,999 .....		16 724	11 020	282	1 588	1 493	1 450	2 820	3 387
\$50,000 to \$99,999 .....		12 176	9 984	237	1 236	1 626	1 712	2 874	2 299
\$100,000 to \$199,999 .....		7 277	6 546	58	677	1 262	1 383	1 857	1 309
\$200,000 to \$499,999 .....		2 860	2 639	27	247	516	652	776	421
\$500,000 or more .....		235	220	-	9	58	64	58	31
SELECTED MACHINERY AND EQUIPMENT <sup>1</sup>									
Motortrucks, including pickups .....	farms.....	63 093	40 353	899	5 013	6 052	6 233	10 154	12 002
number.....	159 329	117 452	2 013	12 285	18 762	21 474	32 972	29 946	
Wheel tractors .....	farms.....	60 459	38 884	805	4 612	5 822	6 025	9 994	11 626
number.....	150 647	109 467	1 754	11 146	16 386	18 986	30 756	30 445	
Less than 40 horsepower (PTO) .....	farms.....	25 210	14 960	247	1 367	1 842	2 181	4 020	5 309
number.....	38 591	23 969	360	1 905	2 670	3 318	6 985	8 731	
40 horsepower (PTO) or more .....	farms.....	50 577	34 842	729	4 331	5 452	5 650	9 070	9 610
number.....	112 056	85 498	1 394	9 241	13 716	15 668	23 765	21 714	
Grain and bean combines .....	farms.....	35 808	27 116	508	3 056	4 277	4 666	7 434	7 175
number.....	43 801	33 898	627	3 609	5 395	5 994	9 448	8 825	
Cottonpickers and stnpers .....	farms.....	1	1	-	-	-	1	-	-
(D) .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Mower conditioners .....	farms.....	18 793	13 455	166	1 318	2 039	2 336	3 725	3 869
number.....	20 167	14 480	169	1 388	2 188	2 543	4 030	4 162	
Pickup balers .....	farms.....	26 083	18 983	294	1 972	2 883	3 111	5 403	5 320
number.....	31 892	23 691	325	2 439	3 716	4 045	6 801	6 365	
AGRICULTURAL CHEMICALS <sup>1</sup>									
Commercial fertilizer .....	farms.....	47 723	33 288	724	4 426	5 070	5 340	8 545	9 163
acres on which used .....	13 852 822	12 256 803	174 753	1 569 161	2 429 817	2 658 647	3 345 357	2 078 868	
Lime .....	farms.....	2 685	1 972	1	224	435	292	461	559
acres on which used .....	154 622	129 548	(D)	(D)	37 330	22 152	30 930	27 090	
tons.....	369 024	316 377	(D)	(D)	88 476	56 591	78 631	64 789	
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops .....	farms.....	19 416	15 679	278	2 191	2 682	2 921	4 192	3 415
acres on which used .....	3 015 580	2 758 634	36 776	351 212	557 354	633 323	762 244	417 725	
Nematodes in crops .....	farms.....	716	586	35	80	110	154	112	112
acres on which used .....	87 904	79 910	4 880	11 260	13 992	17 854	22 859	9 265	
Diseases in crops and orchards .....	farms.....	1 055	755	20	124	107	125	188	191
acres on which used .....	125 065	112 916	691	20 239	21 422	28 632	26 251	15 481	
Weeds, grass, or brush in crops and pasture .....	farms.....	36 950	26 367	650	3 643	4 192	4 301	6 658	6 923
acres on which used .....	8 637 062	7 558 078	129 879	1 019 349	1 510 991	1 521 576	2 055 300	1 320 983	
Chemicals for defoliation or for growth control of crops or thinning of fruit .....									
farms.....	614	412	6	64	74	78	78	112	
acres on which used .....	68 839	61 952	288	15 528	10 509	10 439	10 888	14 300	

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations							
	Total	Age of operator (years)						
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Pastureland and rangeland other than cropland and woodland pastured .....	farms... acres...	10 573 1 903 248	193 18 143	1 585 241 789	2 485 379 477	2 679 493 111	2 295 456 369	1 356 314 359
Land in house lots, ponds, roads, wasteland, etc. ....	farms... acres...	16 241 270 296	342 3 062	2 330 34 699	3 749 57 580	4 041 65 716	3 536 62 926	2 244 46 311
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs .....	farms... acres...	7 632 415 439	213 9 433	1 303 60 023	1 720 96 667	1 847 108 465	1 609 90 647	940 50 204
Conservation reserve program .....	farms... acres...	1 415 144 904	14 711	180 17 299	325 29 921	377 45 243	320 34 247	199 17 483
Value of land and buildings <sup>1</sup> .....	farms... \$1,000...	26 309 3 367 654	655 39 025	4 111 395 836	8 103 761 609	6 030 850 850	5 602 771 642	3 807 558 692
Average per farm .....	dollars...	128 009	59 580	93 855	124 793	141 103	137 744	146 754
Average per acre .....	dollars...	508	497	450	545	509	512	502
Farms by value group:								
\$1 to \$39,999 .....		6 594	295	1 345	1 408	1 387	1 153	1 006
\$40,000 to \$69,999 .....		5 807	116	1 034	1 469	1 172	1 144	872
\$70,000 to \$99,999 .....		3 859	125	820	832	914	835	532
\$100,000 to \$149,999 .....		3 715	62	461	869	921	1 012	390
\$150,000 to \$199,999 .....		2 060	32	262	565	491	451	259
\$200,000 to \$499,999 .....		3 286	24	285	740	872	790	565
\$500,000 to \$999,999 .....		796	1	85	184	209	169	139
\$1,000,000 to \$1,999,999 .....		136	—	7	26	41	31	31
\$2,000,000 to \$4,999,999 .....		59	—	2	8	21	16	12
\$5,000,000 or more .....		7	—	—	2	2	1	2
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment .....	farms... \$1,000...	26 141 636 872	651 12 457	4 094 83 496	6 054 145 242	5 993 134 532	5 594 174 285	3 755 86 860
Farms by value group:								
\$1 to \$4,999 .....		3 991	125	784	962	780	822	519
\$5,000 to \$9,999 .....		7 542	213	1 267	1 573	1 893	1 564	1 092
\$10,000 to \$19,999 .....		5 745	181	852	1 318	1 299	1 253	842
\$20,000 to \$49,999 .....		5 704	80	730	1 457	1 321	1 286	830
\$50,000 to \$99,999 .....		2 192	36	354	490	560	429	323
\$100,000 to \$199,999 .....		731	8	79	199	157	172	117
\$200,000 to \$499,999 .....		221	8	26	52	41	62	32
\$500,000 or more .....		15	—	3	3	2	6	1
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Motortrucks, including pickups .....	farms... number...	22 740 41 877	581 1 009	3 592 6 008	5 307 9 789	5 213 9 919	4 833 9 085	3 214 6 069
Wheel tractors .....	farms... number...	21 575 41 180	405 754	2 998 5 026	4 929 9 042	5 140 10 304	4 874 9 564	3 229 6 490
Less than 40 horsepower (PTO) .....	farms... number...	10 250 14 622	203 347	1 177 1 602	2 194 2 964	2 464 3 605	2 640 3 750	1 572 2 334
40 horsepower (PTO) or more .....	farms... number...	15 735 26 558	255 407	2 233 3 424	3 773 6 058	3 864 6 699	3 334 5 914	2 276 4 156
Grain and bean combines .....	farms... number...	8 492 9 903	191 212	1 029 1 152	1 967 2 253	2 154 2 582	1 938 2 297	1 223 1 407
Cottonpickers and strippers .....	farms... number...	— —	— —	— —	— —	— —	— —	— —
Mower conditioners .....	farms... number...	5 338 5 687	59 66	717 773	1 259 1 295	1 359 1 457	1 194 1 299	750 797
Pickup balers .....	farms... number...	7 100 9 201	86 110	870 979	1 753 1 975	1 790 2 072	1 668 1 906	933 1 159
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer .....	farms... acres on which used...	14 455 1 596 219	315 29 174	2 235 225 166	3 399 370 700	3 302 404 686	3 193 335 985	2 021 230 508
Lime .....	farms... acres on which used...	713 25 074	5 450	102 3 506	176 6 141	186 7 696	186 5 147	72 2 134
Sprays, dusts, granules, fumigants, etc., to control—	farms... acres on which used...	52 647 3 737	1 350 76	7 006 546	14 880 904	12 924 866	11 391 799	5 096 546
Insects on hay and other crops .....	farms... acres on which used...	256 946 130	4 126 9	29 625 45	55 543 18	64 769 10	58 701 10	44 182 4
Nematodes in crops .....	farms... acres on which used...	7 994 300	63 —	2 572 71	1 104 39	1 389 61	1 245 82	1 622 47
Diseases in crops and orchards .....	farms... acres on which used...	12 149 —	— —	3 892 —	2 331 —	2 361 —	2 129 —	1 436 —
Weeds, grass, or brush in crops and pasture .....	farms... acres on which used...	10 583 1 078 994	243 16 174	1 730 143 825	2 533 265 415	2 448 266 685	2 249 244 059	1 381 142 827
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	farms... acres on which used...	202 6 887	13 360	54 1 583	60 1 879	15 664	15 140	45 2 262

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR								
All operators .....	68 579	42 607	1 013	5 436	6 422	6 508	10 552	12 676
Full owners .....	29 956	14 609	227	937	1 341	1 624	3 344	7 136
Part owners .....	27 967	21 582	203	2 434	3 829	4 133	6 333	4 650
Tenants .....	10 656	6 416	583	2 065	1 252	751	875	890
White .....	68 304	42 495	1 010	5 428	6 404	6 489	10 527	12 637
Full owners .....	29 784	14 552	224	934	1 339	1 614	3 326	7 115
Part owners .....	27 901	21 544	203	2 433	3 818	4 127	6 326	4 637
Tenants .....	10 619	6 399	583	2 061	1 247	748	875	885
Black and other races .....	275	112	3	8	18	19	25	39
Full owners .....	172	57	3	3	2	10	18	21
Part owners .....	66	38	-	1	11	6	7	13
Tenants .....	37	17	-	4	5	3	-	5
OWNED AND RENTED LAND								
Land owned .....	58 533	36 607	443	3 416	5 218	5 806	9 743	11 981
acres .....	24 331 897	19 680 602	106 099	1 095 483	2 486 230	3 603 801	6 030 575	6 358 414
Owned land in farms .....	57 923	36 191	430	3 371	5 170	5 757	9 677	11 786
acres .....	21 178 322	17 476 469	90 490	1 012 062	2 243 015	3 366 001	5 484 394	5 280 507
Land rented or leased from others .....	38 908	26 187	789	4 509	5 096	4 900	7 255	5 638
acres .....	25 865 815	22 901 822	412 154	3 537 112	5 327 775	4 840 667	5 722 971	3 061 143
Rented or leased land in farms .....	38 623	27 998	786	4 499	5 081	4 884	7 208	5 540
acres .....	25 450 197	22 553 748	406 118	3 481 962	5 261 357	4 799 984	5 639 721	2 964 606
Land rented or leased to others .....	11 944	7 314	74	407	713	802	1 742	3 576
acres .....	3 569 193	2 552 207	21 645	138 571	309 633	278 483	629 431	1 174 444
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated .....	45 527	30 841	506	3 455	4 619	4 931	8 188	9 142
Not on farm operated .....	17 871	8 676	454	1 619	1 354	1 101	1 677	2 471
Not reported .....	5 181	3 090	53	362	449	476	687	1 063
Operators by principal occupation:								
Farming .....	42 607	42 607	1 013	5 436	6 422	6 508	10 552	12 676
Other .....	25 972	-	-	-	-	-	-	-
Operators by days of work off farm:								
None .....	29 462	26 647	414	2 433	3 396	3 819	7 111	9 474
Any .....	34 654	11 497	527	2 618	2 470	2 071	2 424	1 387
1 to 99 days .....	7 620	6 562	307	1 475	1 313	1 104	1 403	960
100 to 199 days .....	5 357	2 439	123	518	568	492	562	236
200 days or more .....	21 677	2 436	97	625	589	475	459	191
Not reported .....	4 463	4 463	72	385	556	618	1 017	1 815
Operators by years on present farm:								
2 years or less .....	3 511	1 474	294	520	259	136	148	117
3 or 4 years .....	3 873	1 586	290	583	312	150	151	100
5 to 9 years .....	8 552	3 933	209	1 766	920	401	335	282
10 years or more .....	40 624	28 303	3 4	1 738	3 908	4 690	8 244	9 723
Average years on present farm .....	21.3	25.3	3.4	8.1	13.5	21.9	30.8	37.9
Not reported .....	12 019	7 311	220	829	1 023	1 131	1 654	2 454
Operators by age group:								
Under 25 years .....	1 712	1 013	1 013	-	-	-	-	-
25 to 34 years .....	9 531	5 436	-	5 436	-	-	-	-
35 to 44 years .....	12 471	6 422	-	-	6 422	-	-	-
45 to 49 years .....	5 926	2 896	-	-	-	2 896	-	-
50 to 54 years .....	6 781	3 612	-	-	-	3 612	-	-
55 to 59 years .....	7 581	4 689	-	-	-	-	4 689	-
60 to 64 years .....	8 407	5 863	-	-	-	-	5 863	-
65 to 69 years .....	6 564	5 058	-	-	-	-	-	5 058
70 years and over .....	9 606	7 618	-	-	-	-	-	7 618
Average age .....	52.0	54.1	22.0	30.1	39.3	49.7	59.8	72.0
Operators by sex:								
Male .....	65 619	41 099	997	5 369	6 287	6 307	10 183	11 956
Female .....	2 960	1 508	16	67	135	201	369	720
Operators of Spanish origin (see text) .....	108	58	3	7	13	14	10	11
FARM BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) .....	60 202	36 673	885	4 658	5 387	5 548	9 015	11 180
acres .....	36 420 471	30 942 639	421 096	3 594 894	5 687 172	6 447 795	8 421 996	6 369 886
Partnership .....	5 889	4 048	116	609	642	564	1 025	1 092
acres .....	6 151 580	5 429 615	61 055	654 187	959 742	902 937	1 661 507	1 190 187
Corporation:								
Family held .....	1 942	1 567	9	140	329	329	437	323
acres .....	3 446 745	3 167 869	13 337	213 225	675 707	735 337	910 746	619 517
More than 10 stockholders .....	23	15	-	-	3	2	4	6
10 or less stockholders .....	1 919	1 552	9	140	326	327	433	317
Other than family held .....	158	87	-	7	18	27	20	15
acres .....	159 376	109 326	-	17 858	24 429	14 258	29 516	23 265
More than 10 stockholders .....	17	4	-	-	-	-	-	-
10 or less stockholders .....	141	83	-	7	18	24	19	15
Other—cooperative, estate or trust, institutional, etc .....	388	232	3	22	46	40	55	66
acres .....	450 347	380 768	1 120	14 060	157 322	65 558	100 350	42 258

See footnotes at end of table

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>TENURE AND RACE OF OPERATOR</b>							
All operators .....	25 972	699	4 095	6 049	6 199	5 436	3 494
Full owners .....	15 347	259	1 757	3 257	3 746	3 594	2 737
Part owners .....	6 385	55	984	1 737	1 765	1 359	485
Tenants .....	4 240	385	1 357	1 055	688	483	272
White .....	25 809	699	4 067	6 012	6 152	5 408	3 471
Full owners .....	15 232	259	1 744	3 228	3 714	3 572	2 715
Part owners .....	6 357	55	979	1 733	1 751	1 355	484
Tenants .....	4 220	385	1 344	1 051	687	481	272
Black and other races .....	163	-	28	37	47	28	23
Full owners .....	115	-	10	29	32	22	22
Part owners .....	28	-	5	4	14	4	1
Tenants .....	20	-	13	4	1	2	-
<b>OWNED AND RENTED LAND</b>							
Land owned .....	21 926	322	2 763	5 037	5 553	4 996	3 255
acres .....	4 651 295	34 066	341 450	757 379	1 199 625	1 243 920	1 074 855
Owned land in farms .....	21 732	314	2 738	4 994	5 511	4 953	3 222
acres .....	3 701 853	23 722	275 681	632 870	991 415	1 002 783	775 382
Land rented or leased from others .....	10 721	441	2 348	2 810	2 473	1 860	789
acres .....	2 963 993	77 173	604 820	802 333	705 786	535 012	238 869
Rented or leased land in farms .....	10 625	440	2 341	2 792	2 453	1 842	757
acres .....	2 896 449	76 438	592 722	791 612	687 954	517 246	230 477
Land rented or leased to others .....	4 630	41	381	812	1 174	1 146	1 076
acres .....	1 016 986	11 079	77 867	135 230	226 042	258 903	307 865
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	14 686	271	2 148	3 682	3 808	3 079	1 698
Not on farm operated .....	9 195	391	1 636	1 936	1 916	1 932	1 384
Not reported .....	2 091	37	311	431	475	425	412
Operators by principal occupation:							
Farming .....	-	-	-	-	-	-	-
Other .....	25 972	699	4 095	6 049	6 199	5 436	3 494
Operators by days of work off farm:							
None .....	2 815	39	117	172	213	500	1 774
Any .....	23 157	660	3 978	5 877	5 986	4 936	1 720
1 to 99 days .....	1 058	68	97	146	162	248	337
100 to 199 days .....	2 858	120	405	610	732	648	343
200 days or more .....	19 241	472	3 476	5 121	5 092	4 040	1 040
Not reported .....	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less .....	2 037	214	702	535	324	192	70
3 or 4 years .....	2 287	159	749	690	395	210	84
5 to 9 years .....	4 619	109	1 347	1 521	940	515	187
10 years or more .....	12 321	659	2 415	2 415	3 548	3 546	2 153
Average years on present farm .....	14.7	3.2	6.1	9.5	14.7	20.8	29.1
Not reported .....	4 708	217	638	888	992	973	1 000
Operators by age group:							
Under 25 years .....	699	699	-	-	-	-	-
25 to 34 years .....	4 095	-	4 095	-	-	-	-
35 to 44 years .....	6 049	-	-	6 049	-	-	-
45 to 49 years .....	3 030	-	-	-	3 030	-	-
50 to 54 years .....	3 169	-	-	-	3 169	-	-
55 to 59 years .....	2 892	-	-	-	-	2 892	-
60 to 64 years .....	2 544	-	-	-	-	2 544	-
65 to 69 years .....	1 506	-	-	-	-	-	1 506
70 years and over .....	1 988	-	-	-	-	-	1 988
Average age .....	48.4	21.6	30.1	39.5	49.5	59.2	72.1
Operators by sex:							
Male .....	24 520	650	3 967	5 814	5 911	5 103	3 075
Female .....	1 452	49	128	235	288	333	419
Operators of Spanish origin (see text) .....	50	3	11	11	15	7	3
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....	23 529	626	3 698	5 507	5 691	4 913	3 094
acres .....	5 477 832	86 929	739 011	1 185 098	1 433 739	1 215 846	817 209
Partnership .....	1 841	62	330	422	362	362	303
acres .....	721 965	10 107	98 388	180 705	159 832	156 516	116 417
Corporation .....	-	-	-	-	-	-	-
Family held .....	375	8	39	69	92	102	65
acres .....	278 876	3 063	23 106	25 520	54 990	110 495	61 702
More than 10 stockholders .....	8	-	-	2	1	3	2
10 or less stockholders .....	367	8	39	67	91	99	63
Other than family held .....	71	-	14	14	17	17	9
acres .....	50 050	-	5 723	7 557	12 113	21 238	3 419
More than 10 stockholders .....	13	-	3	4	2	2	1
10 or less stockholders .....	58	-	11	11	13	15	8
Other—cooperative, estate or trust, institutional, etc. ....	156	3	14	37	37	42	23
acres .....	69 579	61	2 175	25 602	18 695	15 934	7 112

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY SIZE								
1 to 9 acres .....	3 689	1 465	78	252	225	190	246	474
10 to 49 acres .....	6 222	1 348	57	144	184	136	256	571
50 to 69 acres .....	1 846	532	22	51	56	56	88	259
70 to 99 acres .....	4 690	1 584	54	182	150	142	309	747
100 to 139 acres .....	3 117	1 191	59	119	117	122	210	564
140 to 179 acres .....	5 654	2 785	93	303	267	223	499	1 390
180 to 219 acres .....	2 307	1 127	46	132	101	115	213	520
220 to 259 acres .....	2 845	1 614	58	155	167	169	379	686
260 to 499 acres .....	11 553	7 684	229	1 044	900	864	1 786	2 861
500 to 999 acres .....	12 093	9 942	178	1 514	1 553	1 554	2 385	3 590
1,000 to 1,999 acres .....	9 304	8 538	108	1 117	1 672	1 750	2 442	1 449
2,000 acres or more .....	5 056	4 797	31	423	1 030	1 177	1 366	770
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) .....	31 789	21 948	583	2 945	3 420	3 380	5 401	6 219
Field crops, except cash grains (013) .....	2 010	776	14	90	114	90	185	283
Cotton (0131) .....	1	1	-	-	-	-	1	-
Tobacco (0132) .....	3	-	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	2 006	775	14	90	114	90	184	283
Vegetables and melons (016) .....	179	80	-	8	12	10	13	37
Fruits and tree nuts (017) .....	171	51	-	5	3	6	17	20
Horticultural specialties (018) .....	224	98	11	22	21	21	22	21
General farms, primarily crop (019) .....	1 463	767	13	93	130	133	199	199
Livestock, except dairy, poultry, and animal specialties (021) .....	29 037	16 840	375	2 018	2 336	2 435	4 164	5 512
Beef cattle, except feedlots (0212) .....	21 861	12 216	242	1 272	1 486	1 653	2 993	4 570
Dairy farms (024) .....	1 391	1 262	14	170	265	290	343	180
Poultry and eggs (025) .....	1 197	102	-	7	17	18	31	29
Animal specialties (027) .....	1 452	301	10	42	55	52	64	78
General farms, primarily livestock and animal specialties (029) .....	666	382	3	47	48	73	113	98
LIVESTOCK								
Cattle and calves inventory .....	farms... 40 785 number... 5 539 292	27 374 4 511 209	507 41 893	3 361 418 684	4 207 863 388	4 348 1 064 966	7 133 1 342 429	7 818 779 829
Farms with—								
1 to 9 .....	4 367	1 486	42	212	179	189	297	567
10 to 49 .....	16 841	9 262	227	1 079	1 085	1 086	2 100	3 685
50 to 99 .....	8 529	6 699	118	896	1 025	999	1 828	1 833
100 to 199 .....	6 150	5 417	66	694	998	1 041	1 581	1 037
200 to 499 .....	3 580	3 320	47	365	661	742	1 005	505
500 or more .....	1 318	1 180	7	115	259	290	318	191
Cows and heifers that had calved .....	farms... 33 157 number... 1 451 324	22 420 1 197 522	374 12 293	2 587 118 592	3 315 205 094	3 547 235 278	5 966 348 544	6 631 277 721
Beef cows .....	farms... 31 475 number... 1 354 649	21 071 1 107 509	355 11 682	2 389 107 477	3 030 186 025	3 262 213 978	5 606 322 543	6 429 265 804
Farms with—								
1 to 9 .....	6 299	2 575	74	308	306	310	533	1 044
10 to 49 .....	17 123	11 360	213	1 389	1 435	1 524	2 894	3 905
50 to 99 .....	5 108	4 438	43	471	777	825	1 365	957
100 to 199 .....	2 115	1 933	23	166	365	423	588	368
200 to 499 .....	714	667	2	49	132	160	198	126
500 or more .....	116	98	-	6	15	20	28	29
Milk cows .....	farms... 3 093 number... 96 675	2 439 90 013	29 611	303 11 115	514 19 069	479 21 300	661 26 001	453 11 917
Farms with—								
1 to 4 .....	1 195	744	10	63	175	107	181	208
5 to 9 .....	5 159	363	2	80	84	13	20	15
10 to 49 .....	979	877	14	137	161	175	257	133
50 to 99 .....	582	557	3	72	120	142	147	73
100 to 199 .....	163	155	-	13	35	37	48	22
200 to 499 .....	21	19	-	1	5	4	7	2
500 or more .....	3	3	-	1	-	1	1	-
Heifers and heifer calves .....	farms... 31 410 number... 1 632 193	21 357 1 330 473	383 13 074	2 546 113 732	3 295 276 035	3 457 340 508	5 665 366 911	6 011 220 213
Steers, steer calves, bulls, and bull calves .....	farms... 35 035 number... 2 455 775	23 910 1 983 214	430 16 526	2 893 186 360	3 678 382 259	3 606 489 200	6 299 626 974	6 804 281 895
Cattle and calves sold .....	farms... 41 498 number... 7 310 328	28 068 3 559 363	529 31 538	3 441 355 729	4 284 1 095 516	4 439 1 510 321	7 311 1 764 393	8 064 831 866
Calves .....	\$1,000... 4 305 335 farms... 18 518 number... 468 328	3 276 567 11 657	15 078 186	180 887 1 290	646 669 1 711	920 903 1 769	1 075 272 2 981	437 758 3 720
Cattle .....	\$1,000... 145 961 farms... 34 216 number... 6 842 010	115 848 23 671	1 514 438	11 514 2 930	22 265 3 668	20 274 3 774	30 274 6 195	27 707 6 666
Fattened on grain and concentrates .....	\$1,000... 4 159 374 farms... 4 551 726 number... 3 041 522	3 160 719 3 284 545	13 564 4 851	167 512 92 899	624 040 631 574	500 189 1 004 340	1 044 998 796 993	410 051 391 933

See footnotes at end of table.



Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY SIZE							
1 to 9 acres .....	2 221	151	491	543	412	318	311
10 to 49 acres .....	4 874	127	750	1 345	1 164	937	551
50 to 69 acres .....	1 317	31	207	309	299	282	189
70 to 99 acres .....	3 106	84	492	687	757	666	420
100 to 139 acres .....	1 826	53	333	413	441	432	254
140 to 179 acres .....	3 069	89	485	633	706	856	497
180 to 219 acres .....	1 180	22	190	254	307	255	152
220 to 259 acres .....	1 231	23	172	256	295	293	192
260 to 499 acres .....	3 869	92	584	887	965	854	487
500 to 999 acres .....	2 151	19	277	505	578	502	272
1,000 to 1,999 acres .....	766	6	94	169	214	171	112
2,000 acres or more .....	259	2	20	48	60	72	57
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011) .....	8 841	308	1 597	2 174	2 319	2 046	1 397
Field crops, except cash grains (013) .....	1 234	13	164	307	297	297	156
Cotton (0131) .....	—	—	—	—	—	—	—
Tobacco (0132) .....	3	1	—	1	1	—	—
Sugarcane and sugar beets, inah potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	1 231	12	164	306	296	297	156
Vegetables and melons (016) .....	89	—	13	25	26	21	14
Fruits and tree nuts (017) .....	120	1	7	16	43	37	16
Horticultural specialties (018) .....	126	—	12	32	30	33	19
General farms, primarily crop (019) .....	696	11	89	173	173	150	100
Livestock, except dairy, poultry, and animal specialties (021) .....	12 197	344	1 997	2 869	2 837	2 533	1 617
Beef cattle, except feedlots (0212) .....	9 645	232	1 447	2 151	2 298	2 122	1 395
Dairy farms (024) .....	129	5	26	23	37	27	11
Poultry and eggs (025) .....	95	2	18	26	16	20	13
Animal specialties (027) .....	1 151	14	138	350	344	208	97
General farms, primarily livestock and animal specialties (029) .....	284	1	34	54	77	64	54
LIVESTOCK							
Cattle and calves inventory .....	13 411	324	2 132	3 179	3 228	2 821	1 727
Farms with— .....	1 028 083	9 080	127 238	246 442	215 270	325 203	104 850
1 to 9 .....	2 881	93	527	802	631	511	317
10 to 49 .....	7 579	191	1 216	1 703	1 873	1 588	1 008
50 to 99 .....	1 830	22	230	432	459	452	235
100 to 199 .....	733	11	115	153	174	169	111
200 to 499 .....	250	7	31	59	66	54	33
500 or more .....	138	—	13	30	25	47	23
Cows and heifers that had calved .....	10 737	262	1 612	2 477	2 644	2 317	1 425
Farms with— .....	253 802	4 005	33 481	49 688	60 800	66 109	39 719
Beef cows .....	10 404	256	1 538	2 393	2 566	2 257	1 394
Farms with— .....	247 140	3 871	32 577	48 345	58 609	64 608	39 130
1 to 9 .....	3 724	131	612	931	859	724	467
10 to 49 .....	5 763	117	820	1 278	1 475	1 311	762
50 to 99 .....	670	5	89	140	164	159	113
100 to 199 .....	182	—	15	38	52	43	34
200 to 499 .....	47	3	1	4	14	13	12
500 or more .....	18	—	1	2	2	7	6
Milk cows .....	654	12	119	164	155	132	72
Farms with— .....	6 662	134	904	1 343	2 191	1 501	589
1 to 4 .....	451	8	80	122	97	93	51
5 to 9 .....	66	3	17	12	12	13	9
10 to 49 .....	102	—	19	20	35	19	9
50 to 99 .....	25	—	1	9	8	6	1
100 to 199 .....	8	1	2	6	1	2	2
200 to 499 .....	2	—	—	—	1	1	—
500 or more .....	—	—	—	—	—	—	—
Heifers and heifer calves .....	10 053	241	1 579	2 404	2 456	2 140	1 233
Farms with— .....	301 720	2 658	37 712	57 944	68 542	105 770	29 094
Steers, steer calves, bulls, and bull calves .....	11 125	251	1 731	2 632	2 742	2 361	1 408
Farms with— .....	472 561	2 417	56 045	138 810	85 928	153 324	36 037
Cattle and calves sold .....	13 430	327	2 130	3 124	3 245	2 827	1 777
Farms with— .....	1 720 975	7 869	191 788	383 257	284 434	726 070	127 557
Calves .....	1 028 768	3 540	115 937	233 292	156 189	454 172	65 638
Farms with— .....	6 861	145	1 027	1 573	1 676	1 513	927
Number .....	99 514	1 436	13 689	22 225	24 322	23 366	14 476
Cattle .....	30 112	410	4 152	6 611	7 467	6 964	4 509
Farms with— .....	10 545	259	1 673	2 448	2 570	2 214	1 381
Number .....	1 621 461	6 433	178 099	361 032	260 112	702 704	113 081
Farms with— .....	998 655	3 131	111 785	226 691	148 722	447 208	61 130
Fattened on grain and concentrates .....	1 263	41	219	326	296	235	146
Farms with— .....	1 267 181	277	132 213	291 795	186 226	610 785	45 885
Number .....	831 037	157	89 982	193 159	114 546	400 702	32 490

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Hogs and pigs inventory..... farms.....	6 768	4 837	141	940	972	891	1 142	751
..... number.....	1 516 878	1 267 643	25 606	233 409	280 508	303 649	300 014	124 457
Farms with—								
1 to 24.....	1 916	992	21	149	173	163	240	246
25 to 49.....	828	515	12	102	86	89	106	120
50 to 99.....	1 087	811	28	165	145	131	212	130
100 to 199.....	1 092	878	40	174	199	171	185	109
200 to 499.....	1 226	1 059	35	241	227	201	253	104
500 or more.....	619	582	5	109	142	136	146	44
Used or to be used for breeding..... farms.....	4 596	3 400	102	664	669	631	806	528
..... number.....	191 079	155 477	3 093	29 736	34 645	34 698	37 447	15 858
Other..... farms.....	6 286	4 579	136	890	924	846	1 081	702
..... number.....	1 325 799	1 112 166	22 513	203 673	245 863	268 951	262 567	108 599
Hogs and pigs sold..... farms.....	7 090	5 041	150	972	1 004	925	1 199	791
..... number.....	2 759 676	2 299 616	40 120	437 126	535 168	544 819	517 956	224 427
..... \$1,000.....	284 375	236 625	3 365	43 710	53 427	57 253	55 207	23 663
Feeder pigs..... farms.....	1 869	1 212	52	269	270	185	268	168
..... number.....	514 394	406 882	17 768	109 895	109 605	72 835	59 605	37 174
..... \$1,000.....	23 029	18 303	736	5 090	4 982	3 202	2 548	1 745
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30..... farms.....	4 819	3 546	107	691	692	660	843	553
..... number.....	295 974	244 987	4 755	44 782	56 640	57 192	57 615	24 003
Dec. 1 and May 31..... farms.....	4 455	3 333	99	643	649	626	801	515
..... number.....	149 414	124 066	2 248	22 322	28 195	28 822	29 743	12 736
June 1 and Nov. 30..... farms.....	4 403	3 277	99	659	657	606	775	481
..... number.....	146 560	120 921	2 507	22 460	28 445	28 370	27 872	11 267
Sheep and lambs of all ages inventory..... farms.....	2 400	1 328	31	183	312	241	296	265
..... number.....	249 303	202 196	2 302	36 141	66 996	28 210	45 481	23 065
Ewes 1 year old or older..... farms.....	2 195	1 226	28	176	275	219	279	249
..... number.....	128 607	100 061	1 121	15 570	25 914	16 946	26 031	14 479
Sheep and lambs sold..... farms.....	2 396	1 335	33	188	309	234	305	266
..... number.....	267 152	225 204	2 613	25 184	121 480	26 898	31 368	17 661
Sheep and lambs shorn..... farms.....	2 183	1 232	28	176	273	221	286	248
..... number.....	218 980	182 846	1 631	30 154	73 097	26 154	32 181	19 629
..... pounds of wool.....	1 510 663	1 251 287	10 973	210 499	453 700	196 655	237 191	142 269
Horses and ponies inventory..... farms.....	12 879	6 919	96	856	1 366	1 225	1 634	1 742
..... number.....	55 598	29 073	446	3 163	5 715	5 981	6 618	7 550
Horses and ponies sold..... farms.....	2 260	1 035	13	141	198	199	222	262
..... number.....	8 467	4 555	35	664	759	977	1 181	969
Goats inventory..... farms.....	862	396	8	61	106	75	79	67
..... number.....	8 831	6 223	252	1 064	2 070	928	1 074	835
Goats sold..... farms.....	258	112	—	14	35	17	31	15
..... number.....	2 679	1 198	—	71	410	125	334	258
POULTRY								
Chickens 3 months old or older inventory..... farms.....	4 206	2 498	23	272	383	345	602	873
..... number.....	2 094 610	1 681 643	573	62 216	224 897	298 926	535 941	559 090
Farms with—								
1 to 399.....	4 117	2 421	23	269	375	330	573	851
400 to 3,999.....	30	25	—	1	2	2	6	3
3,200 to 9,999.....	12	11	—	—	—	—	—	—
10,000 to 19,999.....	18	16	—	—	2	3	6	1
20,000 to 49,999.....	19	17	—	2	3	7	2	2
50,000 to 99,999.....	7	6	—	—	1	1	2	—
100,000 or more.....	3	2	—	—	—	—	—	—
Hens and pullets of laying age..... farms.....	4 150	2 470	23	269	382	336	595	865
..... number.....	1 797 313	1 464 771	558	37 573	223 815	283 326	462 966	456 533
Pullets 3 months old or older not of laying age..... farms.....	415	237	3	30	35	34	56	79
..... number.....	297 297	216 872	15	24 643	1 082	15 600	72 975	102 557
Hens and pullets sold..... farms.....	363	228	—	23	34	—	—	—
..... number.....	2 380 936	1 933 747	—	122 911	282 800	264 535	591 990	671 511
Broilers and other meat-type chickens sold..... farms.....	132	70	2	17	19	11	13	8
..... number.....	176 061	145 983	(D)	(D)	3 026	1 317	121 475	602
Farms with—								
1 to 1,999.....	123	65	2	14	19	11	11	8
2,000 to 59,999.....	7	3	—	3	—	—	—	—
60,000 to 99,999.....	2	2	—	—	—	—	2	—
100,000 or more.....	—	—	—	—	—	—	—	—
Turkey hens kept for breeding..... farms.....	194	97	—	12	17	23	28	17
..... number.....	(D)	(D)	—	(D)	38	12 448	116	62
Turkeys sold..... farms.....	88	54	1	12	12	11	8	10
..... number.....	230 719	184 281	(D)	(D)	33 896	30 912	92 977	1 562

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>LIVESTOCK—Con.</b>							
Hogs and pigs inventory..... farms.....	1 931	84	437	586	388	307	131
..... number.....	249 235	6 614	28 613	144 232	33 608	23 892	12 175
Farms with—							
1 to 24.....	824	35	201	281	172	164	71
25 to 49.....	313	17	81	91	57	45	22
50 to 99.....	276	13	71	71	69	43	18
100 to 199.....	214	11	51	70	43	29	10
200 to 499.....	167	7	40	59	33	22	6
500 or more.....	37	1	2	14	12	4	4
Used or to be used for breeding..... farms.....	1 196	47	295	357	244	185	68
..... number.....	35 602	917	4 817	19 375	5 335	3 631	1 127
Other..... farms.....	1 707	70	383	522	348	267	117
..... number.....	213 633	5 697	23 798	124 857	27 874	20 381	11 048
Hogs and pigs sold..... farms.....	2 049	89	454	638	408	318	131
..... number.....	460 060	11 506	59 218	246 865	65 447	51 990	25 044
..... \$1,000.....	47 750	1 171	5 043	27 473	6 056	5 175	2 832
Feeder pigs..... farms.....	657	35	185	197	124	88	28
..... number.....	107 512	2 545	24 213	51 640	15 552	11 249	2 313
..... \$1,000.....	4 726	107	1 065	2 325	632	500	97
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30..... farms.....	1 273	53	310	383	257	194	78
..... number.....	50 987	1 048	6 408	29 478	6 964	5 199	1 890
Dec. 1 and May 31..... farms.....	1 122	43	264	339	230	177	69
..... number.....	25 348	520	3 031	14 710	3 501	2 631	865
June 1 and Nov. 30..... farms.....	1 126	47	331	401	231	166	62
..... number.....	25 639	528	3 377	14 768	3 463	2 568	835
Sheep and lambs of all ages inventory..... farms.....	1 072	35	223	316	265	150	77
..... number.....	47 107	1 236	9 996	15 733	10 470	6 409	3 263
Ewes 1 year old or older..... farms.....	969	33	202	283	240	137	74
..... number.....	29 546	(D)	(D)	8 676	7 435	4 266	2 081
Sheep and lambs sold..... farms.....	1 061	36	220	316	261	151	77
..... number.....	41 948	933	8 544	14 705	8 442	6 800	2 524
Sheep and lambs shorn..... farms.....	951	33	195	272	239	139	73
..... number.....	36 134	1 097	7 283	10 879	8 874	5 396	2 605
..... pounds of wool.....	259 376	7 288	52 988	75 168	61 979	43 230	19 013
Horses and ponies inventory..... farms.....	5 960	92	891	1 762	1 600	1 114	501
..... number.....	26 525	265	3 299	7 567	7 502	5 550	2 342
Horses and ponies sold..... farms.....	1 225	22	178	398	325	200	102
..... number.....	3 882	48	461	1 159	1 073	666	475
Goats inventory..... farms.....	466	9	68	153	131	83	22
..... number.....	2 608	67	321	793	996	374	127
Goats sold..... farms.....	146	5	31	41	46	17	6
..... number.....	1 481	24	271	418	634	89	45
<b>POULTRY</b>							
Chickens 3 months old or older inventory..... farms.....	1 708	16	302	494	393	305	198
..... number.....	412 967	3 499	7 602	27 098	9 435	185 964	179 369
Farms with—							
1 to 399.....	1 696	15	302	492	391	299	197
400 to 3,199.....	5	1	—	1	2	1	—
3,200 to 9,999.....	1	—	—	—	—	—	—
10,000 to 19,999.....	2	—	—	1	—	—	—
20,000 to 49,999.....	2	—	—	—	—	2	—
50,000 to 99,999.....	1	—	—	—	—	1	—
100,000 or more.....	1	—	—	—	—	—	1
Hens and pullats of laying age..... farms.....	1 680	16	298	484	387	301	194
..... number.....	332 542	(D)	(D)	25 918	8 623	110 297	178 886
Pullets 3 months old or older not of laying age..... farms.....	178	2	29	52	46	29	20
..... number.....	80 425	(D)	(D)	1 180	812	75 667	383
Hens and pullats sold..... farms.....	135	—	—	42	27	24	20
..... number.....	447 189	—	1 252	18 403	1 153	250 675	175 706
Broilers and other meat-type chickens sold..... farms.....	62	1	17	20	11	10	3
..... number.....	30 078	(D)	(D)	6 653	1 044	2 840	160
Farms with—							
1 to 1,999.....	58	—	16	18	11	10	3
2,000 to 59,999.....	4	1	1	2	—	—	—
60,000 to 99,999.....	—	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—	—
Turkey hens kept for breeding..... farms.....	97	—	19	32	28	8	10
..... number.....	17 558	—	132	151	1 025	16 219	31
Turkeys sold..... farms.....	34	—	9	12	3	3	3
..... number.....	46 438	—	2 476	19 360	159	18 431	6 012

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED								
Corn for grain or seed	8 944	7 482	193	1 151	1 455	1 408	1 909	1 366
acres.....	1 243 969	1 157 111	21 367	182 620	271 444	264 828	282 397	134 455
144 133 581	135 061 428	2 651 265	22 194 570	32 158 677	31 273 370	32 263 232	14 520 314	1 417
Irrigated	3 647	3 327	99	601	724	674	812	417
acres.....	816 992	772 044	15 883	131 766	181 769	184 789	178 698	79 139
Farms by acres harvested								
1 to 24 acres	1 984	1 324	47	162	163	188	320	444
25 to 99 acres	3 279	2 716	69	462	478	458	727	522
100 to 249 acres	2 196	2 025	58	296	445	432	536	258
250 to 499 acres	1 044	989	15	164	257	219	282	100
500 acres or more	441	428	4	69	112	111	90	42
Corn for silage or green chop	2 009	1 861	22	225	358	378	556	322
acres.....	109 230	102 857	946	11 860	20 849	21 976	29 959	17 267
1 669 413	1 571 727	14 657	193 567	308 817	342 494	454 522	257 770	130 314
Irrigated	659	610	7	87	115	123	188	90
acres.....	53 214	49 619	518	6 922	8 914	10 957	14 150	8 158
Farms by acres harvested								
1 to 24 acres	799	723	8	90	134	138	212	141
25 to 99 acres	944	889	12	106	167	187	279	138
100 to 249 acres	207	193	2	21	46	39	48	37
250 to 499 acres	43	41	-	7	8	10	13	3
500 acres or more	16	15	-	1	3	4	4	3
Sorghum for grain or seed	32 492	25 175	601	3 595	4 213	4 199	6 722	5 845
acres.....	3 399 564	3 043 331	50 016	416 436	633 356	648 532	825 366	469 625
228 045 100	206 296 146	3 479 540	28 776 228	43 434 430	45 081 590	55 533 317	29 991 041	437
Irrigated	3 137	2 806	67	409	572	531	792	56 678
acres.....	464 119	437 059	8 195	57 586	90 739	101 310	122 551	1 649
Farms by acres harvested:								
1 to 24 acres	7 280	4 205	137	476	459	460	1 024	2 864
25 to 99 acres	14 139	10 747	289	1 600	1 567	1 538	2 889	2 864
100 to 249 acres	7 830	7 114	139	1 145	1 442	1 416	1 983	1 969
250 to 499 acres	2 503	2 392	34	293	577	580	641	638
500 acres or more	740	717	2	81	168	205	185	76
Wheat for grain	38 638	29 285	602	3 898	4 673	4 766	7 507	7 839
acres.....	8 679 588	7 637 092	96 560	925 505	1 425 665	1 570 712	2 137 267	1 481 348
292 999 442	260 051 333	3 410 662	32 057 835	49 687 257	53 673 065	72 081 648	49 140 866	7 899
Irrigated	3 046	2 732	77	471	607	529	663	385
acres.....	635 524	599 722	11 782	86 181	134 127	139 979	149 562	78 091
Farms by acres harvested:								
1 to 24 acres	4 230	2 297	78	245	257	280	532	905
25 to 99 acres	11 451	7 421	208	985	976	918	1 656	2 678
100 to 249 acres	11 111	8 688	200	1 339	1 293	1 252	2 237	2 367
250 to 499 acres	7 248	6 539	79	854	1 244	1 270	1 841	1 931
500 acres or more	4 598	4 340	37	475	903	1 046	1 241	638
Barley for grain	2 307	2 000	24	265	351	386	537	437
acres.....	95 465	87 176	572	9 795	15 557	18 487	24 731	18 034
3 639 224	3 325 879	15 959	390 778	594 472	712 133	840 304	943 304	669 233
Irrigated	166	158	-	26	27	40	30	30
acres.....	7 359	7 161	-	893	1 410	1 614	1 152	2 092
Oats for grain	5 313	4 407	72	526	646	727	1 245	1 191
acres.....	128 091	111 499	1 716	13 789	18 627	19 696	32 545	25 126
4 775 729	4 232 631	71 738	513 402	710 863	762 072	1 263 536	911 180	7
Irrigated	48	45	-	8	9	7	14	7
acres.....	2 278	2 164	-	322	849	267	440	286
Soybeans for beans	18 864	13 830	392	1 967	2 328	2 337	3 542	3 264
acres.....	1 878 978	1 616 735	31 184	231 996	359 845	346 472	411 958	235 280
55 789 994	48 621 277	866 121	7 096 936	11 045 153	10 362 334	12 376 849	6 873 884	251
Irrigated	1 939	1 752	38	289	400	341	433	251
acres.....	175 053	163 890	1 912	25 274	41 144	38 568	37 467	19 525
Farms by acres harvested:								
1 to 24 acres	5 008	2 996	113	392	379	391	691	1 030
25 to 99 acres	8 253	5 926	174	851	878	892	1 547	1 582
100 to 249 acres	3 775	3 196	82	471	640	629	876	498
250 to 499 acres	1 315	1 213	21	165	287	293	314	114
500 acres or more	513	499	2	66	144	132	115	40
Dry edible beans, excluding dry limas	192	182	2	35	36	35	51	23
acres.....	30 460	28 662	(D)	(D)	5 403	7 560	7 168	3 213
441 318	418 433	(D)	(D)	72 803	114 626	108 041	52 611	214
Irrigated	167	160	2	33	33	28	49	15
acres.....	28 182	26 505	(D)	(D)	4 921	6 837	6 968	2 956
Insh potatoes	97	71	-	5	7	8	18	33
acres.....	643	612	-	262	16	285	18	32
138 764	136 307	-	79 125	2 618	46 620	2 551	5 393	2
Irrigated	21	13	-	4	2	4	1	2
acres.....	(D)	547	-	262	(D)	272	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	33 964	23 597	348	2 766	3 646	3 802	6 380	6 655
acres.....	2 254 082	1 847 119	21 979	196 357	354 257	340 362	537 007	397 157
5 080 847	4 326 895	46 865	477 116	918 104	836 812	1 241 421	806 577	214
Irrigated	1 492	1 298	19	178	298	262	328	214
acres.....	206 961	187 376	844	16 633	55 448	39 894	51 128	23 429
Farms by acres harvested								
1 to 24 acres	11 391	6 083	136	693	785	755	1 446	2 264
25 to 99 acres	16 111	11 863	144	1 464	1 769	1 859	3 231	3 380
100 to 249 acres	5 297	4 602	58	498	863	979	1 385	819
250 to 499 acres	913	826	8	70	166	170	262	152
500 acres or more	252	221	2	21	63	39	56	40

See footnotes at end of table

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>CROPS HARVESTED</b>							
Corn for grain or seed..... farms.....	1 462	42	261	318	362	305	174
..... acres.....	86 858	2 057	15 879	17 438	22 011	18 868	10 605
..... bushels.....	9 072 153	228 263	1 814 863	1 800 401	2 192 383	1 995 732	1 040 511
Irrigated..... farms.....	320	12	69	67	73	71	28
..... acres.....	44 948	1 358	10 016	8 496	10 704	9 567	4 807
Farms by acres harvested:							
1 to 24 acres.....	660	18	131	145	144	135	87
25 to 99 acres.....	563	18	88	124	143	113	57
100 to 249 acres.....	171	5	26	37	40	42	21
250 to 499 acres.....	55	1	12	11	11	12	8
500 acres or more.....	13	-	4	1	4	3	1
Corn for silage or green chop..... farms.....	148	2	18	32	36	38	22
..... acres.....	6 373	(D)	(D)	1 238	1 817	1 735	1 003
..... tons, green.....	97 586	(D)	(D)	16 237	30 025	26 605	16 431
Irrigated..... farms.....	49	-	9	12	12	8	8
..... acres.....	3 595	-	391	431	1 140	928	705
Farms by acres harvested:							
1 to 24 acres.....	76	2	10	17	16	21	10
25 to 99 acres.....	55	-	7	11	16	13	8
100 to 249 acres.....	14	-	1	3	3	3	4
250 to 499 acres.....	2	-	-	1	-	-	-
500 acres or more.....	1	-	-	-	-	1	-
Sorghum for grain or seed..... farms.....	7 317	203	1 287	1 728	1 741	1 481	877
..... acres.....	356 233	8 670	58 312	84 932	88 963	74 126	41 167
..... bushels.....	21 748 954	548 747	3 730 167	5 317 592	5 405 841	4 378 016	2 368 591
Irrigated..... farms.....	329	-	56	77	85	72	29
..... acres.....	27 060	564	3 200	6 226	6 530	7 074	3 466
Farms by acres harvested:							
1 to 24 acres.....	3 075	80	561	710	718	604	402
25 to 99 acres.....	3 392	106	598	814	803	690	381
100 to 249 acres.....	716	16	109	173	188	154	76
250 to 499 acres.....	111	1	15	27	29	14	14
500 acres or more.....	23	-	4	6	5	4	-
Wheat for grain..... farms.....	9 353	270	1 537	2 035	2 171	2 025	1 315
..... acres.....	1 042 496	21 281	143 772	245 255	254 420	229 241	148 527
..... bushels.....	32 348 709	677 501	4 548 250	7 686 776	7 932 732	7 443 961	4 658 848
Irrigated..... farms.....	314	14	45	65	87	72	31
..... acres.....	35 802	868	4 624	7 746	8 575	9 010	4 979
Farms by acres harvested:							
1 to 24 acres.....	1 933	67	321	416	468	389	272
25 to 99 acres.....	4 030	139	730	829	856	891	585
100 to 249 acres.....	2 423	53	379	547	586	525	333
250 to 499 acres.....	709	8	80	182	195	163	81
500 acres or more.....	258	3	27	61	66	57	44
Barley for grain..... farms.....	307	7	47	59	71	81	42
..... acres.....	8 289	137	824	1 772	1 827	2 371	1 358
..... bushels.....	313 345	6 124	29 352	68 789	69 964	101 225	37 891
Irrigated..... farms.....	8	-	1	2	-	3	-
..... acres.....	198	-	(D)	(D)	(D)	134	(D)
Oats for grain..... farms.....	906	14	124	223	225	201	119
..... acres.....	16 592	202	2 071	3 763	4 220	4 000	2 336
..... bushels.....	543 096	5 706	59 085	116 728	144 709	144 151	72 719
Irrigated..... farms.....	3	-	-	2	-	-	-
..... acres.....	114	(D)	-	(D)	-	-	-
Soybeans for beans..... farms.....	5 034	136	827	1 175	1 264	1 006	626
..... acres.....	262 243	6 334	43 020	63 394	68 591	50 279	30 625
..... bushels.....	7 168 717	151 195	1 161 050	1 739 645	1 882 683	1 362 916	871 228
Irrigated..... farms.....	187	3	30	50	44	47	13
..... acres.....	11 163	76	2 917	2 327	2 545	2 545	986
Farms by acres harvested:							
1 to 24 acres.....	2 012	58	338	456	487	386	287
25 to 99 acres.....	2 327	55	375	537	591	494	275
100 to 249 acres.....	579	23	95	155	149	109	48
250 to 499 acres.....	102	-	18	23	32	15	14
500 acres or more.....	14	-	1	4	-	2	2
Dry edible beans, excluding dry limas..... farms.....	10	-	4	-	3	2	1
..... acres.....	1 798	-	263	-	285	(D)	(D)
..... cwt.....	22 885	-	2 757	-	3 278	(D)	(D)
Irrigated..... farms.....	7	-	2	-	-	1	-
..... acres.....	1 677	-	(D)	-	269	(D)	(D)
Irish potatoes..... farms.....	26	-	-	6	4	7	9
..... acres.....	31	-	-	12	4	4	11
..... cwt.....	2 457	-	-	389	615	890	573
Irrigated..... farms.....	8	-	-	1	-	2	-
..... acres.....	(D)	-	-	(D)	-	3	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms.....	10 367	151	1 426	2 527	2 646	2 327	1 290
..... acres.....	406 963	5 679	50 111	89 642	108 798	94 196	58 537
..... tons, dry.....	753 952	11 737	89 151	161 001	199 444	178 536	114 083
Irrigated..... farms.....	194	2	26	39	45	45	28
..... acres.....	19 585	(D)	(D)	2 926	6 926	3 548	4 151
Farms by acres harvested:							
1 to 24 acres.....	5 308	79	779	1 319	1 328	1 128	676
25 to 99 acres.....	4 248	68	554	1 036	1 091	1 017	490
100 to 249 acres.....	695	12	84	150	158	157	97
250 to 499 acres.....	85	-	9	20	21	16	19
500 acres or more.....	31	-	1	2	12	8	8

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.								
Alfalfa hay .....	farms... 15 484	12 058	149	1 416	1 996	2 094	3 407	2 996
	acres... 741 856	644 256	5 437	74 099	134 098	122 541	186 828	121 253
Irrigated .....	tons, dry... 2 529 635	2 246 122	19 557	252 449	515 836	453 037	634 462	370 781
	farms... 1 174	1 025	13	132	227	213	272	168
	acres... 180 952	163 586	627	13 654	47 277	35 451	46 707	19 870
Vegetables harvested for sale (see text) ...	farms... 418	237	3	25	53	41	44	71
	acres... 5 424	4 331	23	363	2 027	526	679	713
Irrigated .....	farms... 166	95	3	11	20	16	22	23
	acres... 1 851	1 425	23	119	338	313	416	215
Farms by acres harvested:								
0.1 to 4.9 acres .....	244	126	1	11	31	22	22	39
5.0 to 24.9 acres .....	130	77	2	9	12	14	14	26
25.0 to 99.9 acres .....	39	29	—	4	9	4	7	5
100.0 to 249.9 acres .....	4	4	—	1	—	1	1	1
250.0 acres or more .....	1	1	—	—	1	—	—	—
Field seed and grass seed crops .....	farms... 1 188	927	14	113	189	148	252	211
	acres... 58 460	47 221	673	5 689	12 943	7 600	11 868	8 448
Irrigated .....	farms... 12	9	—	—	2	2	4	1
	acres... 2 222	2 181	—	—	(D)	(D)	1 655	(D)
Land in orchards .....	farms... 503	211	—	17	22	33	48	91
	acres... 5 999	4 150	—	294	401	734	1 560	1 162
Irrigated .....	farms... 90	42	—	5	4	11	6	16
	acres... 757	431	—	68	23	201	33	106
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres .....	309	113	—	9	11	18	20	55
5.0 to 24.9 acres .....	147	63	—	3	8	7	18	27
25.0 to 99.9 acres .....	39	28	—	5	2	6	9	6
100.0 to 249.9 acres .....	6	5	—	—	1	2	—	2
250.0 acres or more .....	2	2	—	—	—	—	1	1

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>CROPS HARVESTED—Con.</b>							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con							
Alfalfa hay .....	farms... 3 426	43	485	840	865	776	417
	acres... 97 600	1 698	11 329	19 624	25 344	23 818	15 786
	tons, dry ... 283 513	5 583	31 074	56 546	70 568	68 681	50 040
Irrigated .....	farms... 149	1	20	31	43	36	18
	acres... 17 366	(D)	(D)	2 439	6 248	3 254	3 765
Vegetables harvested for sale (see text) ...	farms... 181	—	21	47	46	48	19
	acres... 1 093	—	167	253	357	240	76
Irrigated .....	farms... 71	—	10	16	20	18	7
	acres... 426	—	73	106	116	107	24
Farms by acres harvested .....							
0.1 to 4.9 acres .....	118	—	14	31	25	34	14
5.0 to 24.9 acres .....	53	—	4	15	17	12	5
25.0 to 99.9 acres .....	10	—	3	1	4	2	—
100.0 to 249.9 acres .....	—	—	—	—	—	—	—
250.0 acres or more .....	—	—	—	—	—	—	—
Field seed and grass seed crops .....	farms... 261	2	37	89	56	56	21
	acres... 11 239	(D)	(D)	4 237	3 012	2 046	1 085
Irrigated .....	farms... 3	—	1	—	—	—	2
	acres... 41	—	(D)	—	—	—	(D)
Land in orchards .....	farms... 292	2	27	65	90	74	34
	acres... 1 649	(D)	(D)	434	595	522	105
Irrigated .....	farms... 48	2	5	12	11	12	6
	acres... 326	(D)	(D)	65	48	166	15
Farms by bearing and nonbearing acres .....							
0.1 to 4.9 acres .....	196	2	16	55	53	44	26
5.0 to 24.9 acres .....	84	—	9	7	33	27	8
25.0 to 99.9 acres .....	11	—	2	2	4	3	—
100.0 to 249.9 acres .....	1	—	—	1	—	—	—
250.0 acres or more .....	—	—	—	—	—	—	—

<sup>1</sup>Data are based on a sample of farms.<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 51. Summary by Size of Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARMS AND LAND IN FARMS</b>						
Farms.....number.....	68 579	3 689	6 222	1 849	4 690	3 117
.....percent.....	100.0	5.4	9.1	2.7	6.8	4.5
Land in farms.....acres.....	46 628 519	9 327	172 040	107 904	379 848	363 799
Average size of farm.....acres.....	680	3	28	58	81	117
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>						
Total sales (see text).....farms.....	68 579	3 689	6 222	1 849	4 690	3 117
.....dollars.....	6 476 669	184 405	87 069	34 533	193 464	132 746
Average per farm.....dollars.....	94 441	49 988	13 994	18 677	41 250	42 588
Farms by value of sales:						
Less than \$1,000 (see text).....	4 538	662	1 890	336	515	278
\$1,000 to \$2,499.....	4 964	732	1 771	400	883	315
\$2,500 to \$4,999.....	6 919	638	1 270	551	1 448	721
\$5,000 to \$9,999.....	9 430	553	713	344	1 157	952
\$10,000 to \$19,999.....	10 504	434	269	142	465	569
\$20,000 to \$24,999.....	3 566	112	54	15	61	90
\$25,000 to \$39,999.....	7 150	180	87	24	59	109
\$40,000 to \$49,999.....	3 132	75	25	6	22	21
\$50,000 to \$99,999.....	8 997	132	56	16	46	36
\$100,000 to \$249,999.....	6 656	103	47	6	17	18
\$250,000 to \$499,999.....	1 766	39	17	4	5	5
\$500,000 to \$999,999.....	13	13	13	5	10	5
\$1,000,000 or more.....	389	16	10	5	2	5
Grains.....farms.....	48 606	172	1 713	707	2 392	1 743
.....\$1,000.....	1 550 403	113	3 181	2 311	8 890	9 935
Sales of \$50,000 or more.....	8 994	-	-	-	-	-
.....\$1,000.....	976 864	-	-	-	-	-
Corn for grain.....farms.....	7 426	8	141	71	181	195
.....\$1,000.....	255 791	6	249	185	668	965
Wheat.....farms.....	38 365	127	810	330	1 359	985
.....\$1,000.....	694 147	54	935	620	3 258	3 136
Soybeans.....farms.....	18 724	35	618	326	916	834
.....\$1,000.....	263 742	44	1 327	1 018	3 064	3 790
Sorghum for grain.....farms.....	28 719	23	472	264	933	801
.....\$1,000.....	311 649	10	656	448	1 854	1 967
Barley.....farms.....	1 715	-	5	6	15	8
.....\$1,000.....	3 853	-	1	1	4	6
Oats.....farms.....	2 416	-	28	21	72	80
.....\$1,000.....	3 328	-	10	11	32	41
Other grains.....farms.....	1 656	-	7	10	10	3
.....\$1,000.....	17 793	-	3	28	10	31
Cotton and cottonseed.....farms.....	10	-	-	-	-	-
.....\$1,000.....	186	-	-	-	-	-
Sales of \$50,000 or more.....	2	-	-	-	-	-
.....\$1,000.....	(D)	-	-	-	-	-
Tobacco.....farms.....	13	2	-	2	-	-
.....\$1,000.....	80	(D)	-	(D)	-	-
Sales of \$50,000 or more.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	12 801	29	814	267	748	504
.....\$1,000.....	109 574	13	915	392	1 315	1 023
Sales of \$50,000 or more.....	316	-	-	-	-	-
.....\$1,000.....	47 030	-	-	-	-	-
Vegetables, sweet corn, and melons.....farms.....	418	51	127	28	33	24
.....\$1,000.....	4 151	145	746	110	324	347
Sales of \$50,000 or more.....	10	-	-	-	2	-
.....\$1,000.....	1 767	-	-	-	(D)	(D)
Fruits, nuts, and berries.....farms.....	278	24	100	16	23	21
.....\$1,000.....	1 693	44	261	202	119	144
Sales of \$50,000 or more.....	6	-	2	2	-	1
.....\$1,000.....	732	-	-	(D)	-	(D)
Nursery and greenhouse crops.....farms.....	272	122	73	11	12	7
.....\$1,000.....	26 805	11 151	3 652	(D)	674	119
Sales of \$50,000 or more.....	62	30	11	2	4	-
.....\$1,000.....	24 509	10 101	2 981	(D)	579	-
Other crops.....farms.....	80	6	21	-	3	3
.....\$1,000.....	716	(D)	25	-	10	14
Sales of \$50,000 or more.....	3	-	-	-	-	-
.....\$1,000.....	558	-	-	-	-	-
Poultry and poultry products.....farms.....	1 550	148	255	62	107	68
.....\$1,000.....	25 294	4 123	4 771	513	378	398
Sales of \$50,000 or more.....	75	7	13	1	3	2
.....\$1,000.....	23 851	3 915	4 635	(D)	284	(D)
Dairy products.....farms.....	2 004	77	73	22	50	40
.....\$1,000.....	140 232	1 475	1 429	616	1 512	1 277
Sales of \$50,000 or more.....	379	4	9	3	10	7
.....\$1,000.....	119 518	515	865	395	986	625
Cattle and calves.....farms.....	41 498	2 194	2 653	978	2 429	1 682
.....\$1,000.....	4 305 335	146 031	43 461	19 873	172 926	114 104
Sales of \$50,000 or more.....	5 932	166	27	9	27	19
.....\$1,000.....	3 891 456	130 391	33 724	15 472	160 921	103 847

See footnotes at end of table.



Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>FARMS AND LAND IN FARMS</b>							
Farms.....	5 854	2 307	2 845	11 553	12 093	9 304	5 056
Land in farms.....	85	34	41	168	176	136	74
Average size of farm.....	927 589	455 738	677 474	4 296 061	8 673 395	12 925 252	17 640 089
	158	198	238	372	717	1 386	482
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text).....	5 854	2 307	2 845	11 553	12 093	9 304	5 056
\$1,000.....	250 504	112 472	121 661	938 026	1 326 833	1 488 860	1 593 896
Average per farm.....	42 792	48 753	42 763	81 183	109 893	161 106	315 248
Farms by value of sales:							
Less than \$1,000 (see text).....	305	117	98	188	91	43	16
\$1,000 to \$2,499.....	432	94	89	187	52	7	2
\$2,500 to \$4,999.....	1 103	293	252	489	127	23	4
\$5,000 to \$9,999.....	1 870	635	802	1 740	127	79	14
\$10,000 to \$19,999.....	1 346	742	927	3 630	1 675	264	41
\$20,000 to \$24,999.....	184	120	208	1 281	1 120	263	36
\$25,000 to \$39,999.....	233	165	255	2 001	2 830	1 063	144
\$40,000 to \$49,999.....	69	33	46	579	1 288	841	123
\$50,000 to \$99,999.....	134	69	102	874	2 511	3 462	1 058
\$100,000 to \$249,999.....	47	25	50	365	1 282	2 567	2 129
\$250,000 to \$499,999.....	5	5	6	62	171	535	812
\$500,000 to \$999,999.....	3	3	3	16	39	98	375
\$1,000,000 or more.....	13	6	4	29	36	58	197
Grains.....	4 094	1 543	2 069	9 554	11 053	8 843	4 723
\$1,000.....	26 804	12 954	19 150	142 484	324 067	502 155	498 359
Sales of \$50,000 or more.....	-	-	8	253	1 714	3 822	3 197
\$1,000.....	-	-	490	16 834	131 265	370 361	457 914
Corn for grain.....	357	173	224	1 248	1 882	1 883	1 053
\$1,000.....	2 894	1 134	1 661	17 985	50 001	86 280	93 763
Wheat.....	2 939	999	1 455	7 459	9 376	8 028	4 497
\$1,000.....	11 672	4 615	7 521	58 770	134 568	220 288	248 709
Soybeans.....	1 404	729	918	3 874	4 568	3 273	1 223
\$1,000.....	6 600	4 430	5 556	34 534	69 159	83 830	50 390
Sorghum for grain.....	1 857	791	1 124	5 590	7 293	6 307	3 264
\$1,000.....	5 325	2 669	30 052	66 876	103 462	147 513	94 069
Barley.....	45	12	27	177	337	568	513
\$1,000.....	37	20	30	168	439	1 120	2 128
Oats.....	160	64	89	481	641	571	209
\$1,000.....	140	58	85	446	857	1 065	591
Other grains.....	56	16	13	143	349	473	473
\$1,000.....	136	31	39	529	2 165	6 110	8 710
Cotton and cottonseed.....	-	-	-	-	2	6	2
\$1,000.....	-	-	-	-	(D)	102	(D)
Sales of \$50,000 or more.....	-	-	-	-	-	1	(D)
\$1,000.....	-	-	-	-	-	(D)	(D)
Tobacco.....	1	-	-	-	7	1	-
\$1,000.....	(D)	-	-	-	60	(D)	-
Sales of \$50,000 or more.....	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-
Hay, silage, and field seeds.....	908	409	558	2 239	2 740	2 310	1 275
\$1,000.....	2 906	1 417	1 728	9 585	17 943	26 867	45 471
Sales of \$50,000 or more.....	1	2	1	9	38	97	168
\$1,000.....	(D)	(D)	(D)	682	3 055	9 900	33 141
Vegetables, sweet corn, end melons.....	23	11	6	43	34	25	13
\$1,000.....	134	129	105	751	236	958	166
Sales of \$50,000 or more.....	1	-	3	-	-	2	(D)
\$1,000.....	(D)	-	-	548	-	(D)	(D)
Fruits, nuts, and berries.....	20	7	7	24	13	13	10
\$1,000.....	50	318	22	279	100	44	110
Sales of \$50,000 or more.....	1	1	1	-	-	-	1
\$1,000.....	-	(D)	-	(D)	-	-	(D)
Nursery and greenhouse crops.....	8	5	3	13	11	2	5
\$1,000.....	23	(D)	(D)	1 514	(D)	(D)	2 167
Sales of \$50,000 or more.....	3	3	3	4	3	-	2
\$1,000.....	-	(D)	(D)	1 428	2 280	-	(D)
Other crops.....	5	6	1	11	8	11	5
\$1,000.....	(D)	(D)	(D)	25	102	16	(D)
Sales of \$50,000 or more.....	-	-	-	-	1	-	2
\$1,000.....	-	-	-	-	(D)	-	(D)
Poultry and poultry products.....	111	53	68	252	237	130	59
\$1,000.....	2 670	2 092	1 523	3 970	2 973	1 673	204
Sales of \$50,000 or more.....	7	3	6	16	10	6	1
\$1,000.....	2 571	2 040	1 431	3 648	2 816	1 581	(D)
Dairy products.....	127	70	105	432	602	329	77
\$1,000.....	5 655	2 901	4 688	27 289	47 910	34 311	11 168
Sales of \$50,000 or more.....	44	23	37	193	365	228	56
\$1,000.....	4 309	2 089	3 376	21 660	42 325	31 853	10 520
Cattle and calves.....	2 912	1 337	1 701	7 008	8 060	6 690	3 854
\$1,000.....	202 675	87 999	84 530	694 408	868 421	872 885	998 021
Sales of \$50,000 or more.....	62	27	42	355	1 004	1 803	2 391
\$1,000.....	182 538	77 492	70 303	621 659	784 269	770 374	960 064

See footnotes at end of table

Table 51. **Summary by Size of Farm: 1987—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>						
Total sales (see text)—Con.						
Hogs and pigs..... farms.....	7 090	723	650	106	288	224
..... \$1,000.....	284 375	19 112	23 321	6 522	5 872	4 583
Sales of \$50,000 or more..... farms.....	1 278	89	71	14	23	24
..... \$1,000.....	213 369	13 495	19 307	6 002	3 422	2 598
Sheep, lambs, and wool..... farms.....	2 456	262	356	71	177	115
..... \$1,000.....	18 561	1 038	3 027	178	443	391
Sales of \$50,000 or more..... farms.....	44	2	4	—	—	1
..... \$1,000.....	9 169	(D)	2 291	—	—	(D)
Other livestock and livestock products (see text)..... farms.....	2 869	312	625	138	225	153
..... \$1,000.....	9 273	1 147	2 280	249	1 001	412
Sales of \$50,000 or more..... farms.....	21	4	4	—	1	1
..... \$1,000.....	3 649	260	1 107	—	(D)	(D)
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>						
Total farm production expenses..... farms.....	68 580	3 644	6 274	1 918	4 772	2 968
..... \$1,000.....	5 516 518	165 747	81 460	32 346	184 776	123 390
Average per farm..... dollars.....	80 439	45 485	12 984	16 864	38 721	41 573
Livestock and poultry purchased..... farms.....	23 380	1 515	1 895	551	1 226	750
..... \$1,000.....	2 426 149	97 728	30 038	13 111	107 309	64 995
Farms with expenses of—						
\$1 to \$4,999.....	11 923	880	1 553	393	968	494
\$5,000 to \$24,999.....	6 470	426	285	138	234	216
\$25,000 to \$99,999.....	3 307	154	36	15	12	34
\$100,000 or more.....	1 680	55	21	5	12	6
Feed for livestock and poultry..... farms.....	38 347	2 342	3 335	1 049	2 121	1 385
..... \$1,000.....	887 270	33 700	18 253	6 831	44 432	28 657
Farms with expenses of—						
\$1 to \$4,999.....	28 328	1 851	3 143	955	1 989	1 241
\$5,000 to \$24,999.....	7 351	387	127	55	106	129
\$25,000 to \$99,999.....	2 028	77	31	32	14	7
\$100,000 or more.....	640	27	34	7	12	8
Commercially mixed formula feeds..... farms.....	14 988	1 049	1 343	427	719	481
..... \$1,000.....	163 561	8 121	5 375	1 769	3 055	8 940
Farms with expenses of—						
\$1 to \$4,999.....	11 327	872	1 287	375	686	440
\$5,000 to \$24,999.....	2 854	143	37	46	19	33
\$25,000 to \$79,999.....	23	577	23	6	9	4
\$80,000 or more.....	230	11	13	4	5	4
Seeds, bulbs, plants, and trees..... farms.....	48 233	513	1 964	717	2 421	1 738
..... \$1,000.....	95 302	1 199	690	617	742	774
Farms with expenses of—						
\$1 to \$999.....	28 247	463	1 900	673	2 296	1 570
\$1,000 to \$4,999.....	15 265	28	51	43	123	156
\$5,000 to \$24,999.....	4 473	10	9	—	2	12
\$25,000 or more.....	248	12	4	1	—	—
Commercial fertilizer..... farms.....	47 731	261	2 530	834	2 722	1 940
..... \$1,000.....	216 166	110	857	465	1 554	1 646
Farms with expenses of—						
\$1 to \$4,999.....	34 889	259	2 529	833	2 714	1 934
\$5,000 to \$24,999.....	11 740	2	—	—	8	6
\$25,000 to \$49,999.....	884	—	—	1	—	—
\$50,000 or more.....	218	—	—	—	—	—
Agricultural chemicals..... farms.....	46 318	842	2 385	833	2 423	1 823
..... \$1,000.....	125 003	293	574	346	1 041	952
Farms with expenses of—						
\$1 to \$4,999.....	39 456	840	2 385	831	2 421	1 823
\$5,000 to \$24,999.....	6 476	1	—	1	2	—
\$25,000 to \$49,999.....	322	—	—	—	—	—
\$50,000 or more.....	64	—	—	—	—	—
Petroleum products..... farms.....	65 460	3 110	5 303	1 691	4 439	2 810
..... \$1,000.....	243 568	4 517	3 124	1 252	3 268	2 896
Farms with expenses of—						
\$1 to \$4,999.....	51 841	2 942	5 258	1 672	4 412	2 790
\$5,000 to \$24,999.....	12 652	157	38	18	22	15
\$25,000 to \$49,999.....	760	6	3	—	2	1
\$50,000 or more.....	207	5	4	1	3	4
Gasoline and gasohol..... farms.....	57 245	2 697	4 627	1 421	3 840	2 442
..... \$1,000.....	80 737	1 814	1 715	638	1 694	1 471
Diesel fuel..... farms.....	46 376	1 306	1 690	643	2 041	1 621
..... \$1,000.....	110 981	1 298	1 298	722	1 033	1 004
Natural gas..... farms.....	4 956	144	166	45	59	58
..... \$1,000.....	26 371	944	209	204	128	69
LP gas, fuel oil, kerosene, motor oil, grease, etc..... farms.....	52 549	1 760	2 404	896	2 430	1 892
..... \$1,000.....	25 478	460	477	168	413	352

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Hogs and pigs .....	farms... 401	194	270	1 220	1 518	1 078	418
\$1,000... ..	8 600	2 984	6 067	54 612	61 460	55 971	35 271
Sales of \$50,000 or more .....	farms... 38	14	32	185	323	290	175
\$1,000... ..	4 587	1 086	3 475	41 219	43 363	43 572	31 245
Sheep, lambs, and wool .....	farms... 188	78	93	351	393	261	111
\$1,000... ..	621	306	2 798	2 021	2 681	3 104	1 953
Sales of \$50,000 or more .....	farms... 2	1	1	2	8	12	11
\$1,000... ..	(D)	(D)	(D)	(D)	734	1 228	1 304
Other livestock and livestock products (see text) .....	farms... 183	87	104	291	287	279	185
\$1,000... ..	364	493	357	1 087	602	839	442
Sales of \$50,000 or more .....	farms... —	1	1	6	1	2	—
\$1,000... ..	—	(D)	(D)	580	(D)	(D)	—
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses .....	farms... 5 865	2 461	2 687	11 657	12 144	9 197	4 993
\$1,000... ..	238 767	106 427	100 010	820 118	1 110 550	1 258 266	1 294 560
Average per farm .....	dollars... 40 711	43 245	37 220	70 354	91 448	136 813	259 285
Livestock and poultry purchased .....	farms... 1 364	675	659	3 503	4 378	4 103	2 761
\$1,000... ..	126 738	57 350	50 144	413 439	481 425	499 691	484 179
Farms with expenses of—							
\$1 to \$4,999 .....	937	469	398	1 986	2 046	1 270	529
\$5,000 to \$24,999 .....	308	140	209	1 067	1 387	1 369	691
\$25,000 to \$99,999 .....	95	56	37	377	734	1 025	732
\$100,000 or more .....	24	10	15	73	211	439	809
Feed for livestock and poultry .....	farms... 2 543	1 221	1 351	6 010	7 332	6 114	3 544
\$1,000... ..	48 343	20 051	18 034	166 668	193 725	160 106	148 470
Farms with expenses of—							
\$1 to \$4,999 .....	2 200	1 044	1 156	4 763	5 090	3 703	1 183
\$5,000 to \$24,999 .....	268	140	152	968	1 751	1 800	1 468
\$25,000 to \$99,999 .....	57	29	34	215	412	487	633
\$100,000 or more .....	18	8	9	64	79	124	250
Commercially mixed formula feeds .....	farms... 847	436	466	2 383	2 865	2 417	1 555
\$1,000... ..	10 048	2 890	3 614	33 208	26 336	29 062	31 042
Farms with expenses of—							
\$1 to \$4,999 .....	696	362	395	1 915	2 040	1 534	725
\$5,000 to \$24,999 .....	119	62	55	370	670	714	586
\$25,000 to \$79,999 .....	19	6	10	54	127	139	178
\$80,000 or more .....	13	6	6	44	28	30	66
Seeds, bulbs, plants, and trees .....	farms... 3 903	1 682	1 929	9 306	10 845	8 550	4 665
\$1,000... ..	2 043	1 266	1 190	8 981	19 955	28 081	29 763
Farms with expenses of—							
\$1 to \$999 .....	3 407	1 363	1 589	6 532	5 057	2 615	782
\$1,000 to \$4,999 .....	468	302	331	2 615	4 892	4 143	2 113
\$5,000 to \$24,999 .....	28	16	9	158	893	1 755	1 581
\$25,000 or more .....	—	1	—	1	3	37	189
Commercial fertilizer .....	farms... 3 942	1 796	1 972	8 996	10 185	8 165	4 388
\$1,000... ..	4 435	2 119	2 874	20 567	47 043	67 665	66 832
Farms with expenses of—							
\$1 to \$4,999 .....	3 897	1 763	1 940	8 129	6 557	3 276	1 058
\$5,000 to \$24,999 .....	45	33	32	865	3 569	4 569	2 610
\$25,000 to \$49,999 .....	—	—	—	2	56	289	536
\$50,000 or more .....	—	—	—	—	3	31	184
Agricultural chemicals .....	farms... 3 554	1 564	1 763	8 641	10 094	8 040	4 356
\$1,000... ..	2 469	1 254	1 701	12 425	27 598	37 563	38 787
Farms with expenses of—							
\$1 to \$4,999 .....	3 547	1 561	1 748	8 288	8 457	5 426	2 129
\$5,000 to \$24,999 .....	7	2	15	353	1 628	2 527	1 940
\$25,000 to \$49,999 .....	—	—	—	—	8	83	228
\$50,000 or more .....	—	—	—	—	1	4	59
Petroleum products .....	farms... 5 610	2 417	2 597	11 373	12 052	9 111	4 947
\$1,000... ..	7 946	3 106	3 541	27 948	49 547	68 620	67 804
Farms with expenses of—							
\$1 to \$4,999 .....	5 530	2 380	2 565	10 558	9 091	3 759	884
\$5,000 to \$24,999 .....	71	33	30	788	2 879	5 122	3 479
\$25,000 to \$49,999 .....	3	3	2	13	71	200	456
\$50,000 or more .....	6	1	—	14	11	30	128
Gesoline and gesohol .....	farms... 4 682	2 146	2 181	9 774	10 650	8 220	4 565
\$1,000... ..	3 991	1 433	1 852	10 548	16 201	20 461	18 917
Diesel fuel .....	farms... 3 556	1 544	1 717	8 655	10 702	8 295	4 606
\$1,000... ..	2 709	1 081	1 227	11 665	24 211	33 521	32 261
Natural gas .....	farms... 150	35	59	714	1 094	1 341	1 091
\$1,000... ..	227	149	53	2 261	3 830	7 807	10 492
LP gas, fuel oil, kerosene, motor oil, grease, etc. .....	farms... 4 049	1 927	2 181	9 998	11 370	8 806	4 836
\$1,000... ..	1 020	443	408	3 474	5 304	6 824	6 134

See footnotes at end of table

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>						
—Con.						
Total farm production expenses—Con.						
Electricity..... farms.....	48 797	2 296	3 265	1 082	2 680	1 799
..... \$1,000.....	54 103	1 822	1 504	561	1 205	914
Farms with expenses of—						
\$1 to \$999.....	36 860	1 959	3 098	1 006	2 556	1 709
\$1,000 to \$4,999.....	10 565	307	135	69	112	81
\$5,000 to \$24,999.....	1 236	27	26	4	6	5
\$25,000 or more.....	136	3	6	3	6	4
Hired farm labor..... farms.....	24 715	615	770	364	740	732
..... \$1,000.....	226 075	7 960	5 078	1 905	4 124	5 865
Farms with expenses of—						
\$1 to \$4,999.....	18 529	505	681	356	710	698
\$5,000 to \$24,999.....	4 529	70	50	2	11	27
\$25,000 to \$99,999.....	1 391	25	29	1	10	2
\$100,000 or more.....	266	15	10	5	9	5
Contract labor..... farms.....	7 882	214	437	99	296	257
..... \$1,000.....	23 691	491	969	59	535	228
Farms with expenses of—						
\$1 to \$999.....	3 892	126	345	84	220	199
\$1,000 to \$4,999.....	2 895	66	73	13	56	56
\$5,000 to \$24,999.....	1 023	19	17	2	18	2
\$25,000 or more.....	72	3	2	-	2	-
Repair and maintenance..... farms.....	56 961	2 388	3 987	1 415	3 380	2 308
..... \$1,000.....	252 018	3 554	4 032	1 381	4 440	3 393
Farms with expenses of—						
\$1 to \$4,999.....	42 384	2 260	3 895	1 388	3 330	2 241
\$5,000 to \$24,999.....	13 477	120	78	23	40	62
\$25,000 to \$49,999.....	844	5	9	-	3	1
\$50,000 or more.....	256	3	5	4	7	4
Customwork, machine hire, and rental of machinery and equipment..... farms.....	30 603	762	1 478	491	1 422	1 080
..... \$1,000.....	107 366	1 039	942	260	1 022	1 061
Farms with expenses of—						
\$1 to \$999.....	13 298	580	1 326	427	1 177	820
\$1,000 to \$4,999.....	11 836	156	133	63	235	239
\$5,000 to \$24,999.....	4 982	22	15	1	6	20
\$25,000 or more.....	487	4	4	-	2	1
Interest expense..... farms.....	39 549	1 515	2 209	708	1 891	1 358
..... \$1,000.....	314 163	3 984	4 558	1 813	4 453	4 276
Farms with expenses of—						
\$1 to \$4,999.....	24 133	1 359	2 079	614	1 698	1 089
\$5,000 to \$24,999.....	12 676	128	120	91	187	266
\$25,000 to \$99,999.....	2 557	7	7	3	4	2
\$100,000 or more.....	183	3	3	-	2	1
Secured by real estate..... farms.....	26 408	957	1 574	493	1 364	994
..... \$1,000.....	188 166	1 321	3 035	1 356	3 032	3 119
Farms with expenses of—						
\$1 to \$999.....	5 315	676	582	136	431	231
\$1,000 to \$4,999.....	10 417	241	914	297	803	555
\$5,000 to \$24,999.....	9 280	35	73	59	129	208
\$25,000 or more.....	1 396	5	5	1	1	-
Not secured by real estate..... farms.....	24 307	927	959	373	865	634
..... \$1,000.....	125 997	2 664	1 523	457	1 421	1 156
Farms with expenses of—						
\$1 to \$999.....	8 203	534	668	239	636	350
\$1,000 to \$4,999.....	9 540	269	258	123	222	259
\$5,000 to \$24,999.....	5 766	81	28	9	22	23
\$25,000 or more.....	798	23	5	2	5	2
Cash rent..... farms.....	21 234	101	610	260	569	622
..... \$1,000.....	123 531	135	594	343	492	737
Farms with expenses of—						
\$1 to \$4,999.....	14 629	93	581	257	567	619
\$5,000 to \$9,999.....	3 298	6	27	1	1	2
\$10,000 to \$24,999.....	2 511	2	-	-	1	-
\$25,000 or more.....	798	-	2	2	-	-
Property taxes..... farms.....	63 359	3 365	5 746	1 670	4 410	2 627
..... \$1,000.....	112 201	1 659	2 943	996	2 840	2 146
Farms with expenses of—						
\$1 to \$4,999.....	59 062	3 331	5 731	1 660	4 383	2 614
\$5,000 to \$9,999.....	3 248	23	14	8	14	11
\$10,000 to \$24,999.....	956	9	1	2	1	2
\$25,000 or more.....	93	2	-	-	2	-
All other farm production expenses..... farms.....	64 491	3 242	5 021	1 638	4 070	2 708
..... \$1,000.....	309 914	8 155	7 302	2 407	7 322	4 850
Farms with expenses of—						
\$1 to \$4,999.....	51 852	3 039	4 899	1 615	4 019	2 655
\$5,000 to \$24,999.....	11 071	165	99	18	33	46
\$25,000 to \$49,999.....	1 005	23	7	1	8	2
\$50,000 or more.....	563	15	16	4	10	5

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>							
—Con.							
Total farm production expenses—Con							
Electricity.....farms.....	3 555	1 586	1 639	8 472	9 810	8 059	4 554
.....\$1,000.....	2 301	900	987	7 276	10 851	12 359	13 424
Farms with expenses of—							
\$1 to \$999.....	3 137	1 454	1 475	7 145	7 055	4 666	1 600
\$1,000 to \$4,999.....	398	124	155	1 250	2 550	3 030	2 354
\$5,000 to \$24,999.....	11	4	7	59	186	345	556
\$25,000 or more.....	9	4	2	18	19	18	44
Hired farm labor.....farms.....	1 346	751	755	3 849	5 376	5 513	3 904
.....\$1,000.....	7 000	3 101	2 508	23 281	31 584	50 979	83 289
Farms with expenses of—							
\$1 to \$4,999.....	1 266	715	722	3 561	4 490	3 599	1 226
\$5,000 to \$24,999.....	59	20	22	227	776	1 493	1 772
\$25,000 to \$99,999.....	10	8	7	28	87	391	793
\$100,000 or more.....	11	8	4	33	23	30	113
Contract labor.....farms.....	443	193	218	1 291	1 610	1 732	1 092
.....\$1,000.....	485	263	378	2 878	3 565	6 958	6 863
Farms with expenses of—							
\$1 to \$999.....	317	132	157	686	778	609	239
\$1,000 to \$4,999.....	119	52	46	503	658	788	485
\$5,000 to \$24,999.....	5	9	14	94	169	320	354
\$25,000 or more.....	2	-	1	8	5	15	34
Repair and maintenance.....farms.....	4 592	2 075	2 161	10 117	11 016	8 720	4 802
.....\$1,000.....	8 209	3 808	3 819	29 345	53 444	68 706	67 886
Farms with expenses of—							
\$1 to \$4,999.....	4 454	1 957	2 041	8 906	7 245	3 537	1 130
\$5,000 to \$24,999.....	127	112	116	1 182	3 687	4 909	3 021
\$25,000 to \$49,999.....	1	3	3	11	63	233	512
\$50,000 or more.....	10	3	1	18	21	41	139
Customwork, machine hire, and rental of machinery and equipment.....farms.....	2 252	1 015	1 104	5 512	6 542	5 562	3 383
.....\$1,000.....	3 475	1 447	1 522	12 001	20 647	28 754	35 197
Farms with expenses of—							
\$1 to \$999.....	1 266	543	588	2 582	2 271	1 313	405
\$1,000 to \$4,999.....	906	432	460	2 391	3 156	2 491	1 174
\$5,000 to \$24,999.....	76	39	56	519	1 065	1 638	1 523
\$25,000 or more.....	4	1	-	20	50	120	281
Interest expense.....farms.....	2 594	1 374	1 296	6 603	8 496	7 276	4 229
.....\$1,000.....	9 890	3 770	4 645	30 981	61 049	88 462	96 282
Farms with expenses of—							
\$1 to \$4,999.....	2 168	1 166	985	4 708	4 653	2 627	987
\$5,000 to \$24,999.....	410	205	306	1 821	3 459	3 749	1 943
\$25,000 to \$99,999.....	7	2	5	62	380	875	1 185
\$100,000 or more.....	9	1	-	12	13	25	114
Secured by real estate.....farms.....	1 694	861	804	3 994	5 713	4 954	3 006
.....\$1,000.....	5 664	2 530	3 182	18 348	38 953	53 112	54 513
Farms with expenses of—							
\$1 to \$999.....	456	254	193	868	922	378	188
\$1,000 to \$4,999.....	913	467	380	1 782	2 073	1 454	538
\$5,000 to \$24,999.....	319	138	228	1 325	2 535	2 651	1 580
\$25,000 or more.....	6	2	3	19	183	471	700
Not secured by real estate.....farms.....	1 494	828	773	4 213	5 441	4 871	2 909
.....\$1,000.....	4 226	1 241	1 462	12 632	22 096	35 349	41 769
Farms with expenses of—							
\$1 to \$999.....	839	501	398	1 712	1 437	643	246
\$1,000 to \$4,999.....	580	303	298	2 016	2 584	1 838	770
\$5,000 to \$24,999.....	62	22	75	464	1 358	2 205	1 417
\$25,000 or more.....	13	2	2	21	62	185	476
Cash rent.....farms.....	871	552	608	3 568	5 227	5 134	3 112
.....\$1,000.....	1 276	1 166	1 204	10 086	22 967	37 612	46 919
Farms with expenses of—							
\$1 to \$4,999.....	829	500	568	3 034	3 746	2 756	1 079
\$5,000 to \$9,999.....	39	48	31	375	396	1 211	581
\$10,000 to \$24,999.....	7	2	9	146	495	838	910
\$25,000 or more.....	-	2	-	15	50	223	502
Property taxes.....farms.....	5 250	2 221	2 383	10 612	11 546	8 719	4 810
.....\$1,000.....	4 676	2 255	2 610	15 194	24 382	26 785	25 714
Farms with expenses of—							
\$1 to \$4,999.....	5 215	2 214	2 367	10 417	10 888	7 251	2 981
\$5,000 to \$9,999.....	28	4	5	166	582	1 202	1 191
\$10,000 to \$24,999.....	5	3	11	24	71	254	573
\$25,000 or more.....	2	-	-	5	5	12	65
All other farm production expenses.....farms.....	5 369	2 377	2 520	11 317	12 052	9 186	4 991
.....\$1,000.....	9 480	4 570	4 855	39 049	62 767	75 927	83 231
Farms with expenses of—							
\$1 to \$4,999.....	5 210	2 265	2 447	10 204	9 007	4 969	1 523
\$5,000 to \$24,999.....	141	103	69	1 048	2 851	3 812	2 686
\$25,000 to \$49,999.....	5	1	30	140	294	493	493
\$50,000 or more.....	13	8	3	35	54	111	289

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT<sup>1</sup></b>						
All farms.....number...	68 580	3 644	6 274	1 918	4 772	2 966
.....\$1,000.....	922 225	18 098	5 142	5 302	7 202	11 519
Average per farm.....dollars...	13 447	4 967	820	2 765	1 509	3 881
Farms with net gains <sup>2</sup> .....number...	41 673	1 971	2 471	895	2 297	1 494
Average net gain.....dollars...	27 369	12 429	6 263	9 655	6 671	12 091
Gain of—						
Less than \$1,000.....	4 994	481	951	330	636	324
\$1,000 to \$9,999.....	18 378	1 071	1 330	483	1 532	987
\$10,000 to \$49,999.....	13 889	306	131	59	105	128
\$50,000 or more.....	4 412	113	59	23	24	45
Farms with net losses.....number...	26 907	1 673	3 803	1 023	2 475	1 474
Average net loss.....dollars...	8 114	3 825	2 717	3 264	3 281	4 440
Loss of—						
Less than \$1,000.....	5 287	565	1 366	277	762	316
\$1,000 to \$9,999.....	16 553	993	2 335	705	1 587	1 056
\$10,000 to \$49,999.....	4 663	110	97	41	123	102
\$50,000 or more.....	404	5	5	—	3	—
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>						
Government payments.....farms...	41 627	567	849	453	1 560	1 302
.....\$1,000.....	573 647	1 378	801	490	2 443	2 836
Other farm-related income <sup>1</sup> .....farms...	18 682	763	1 228	506	1 008	767
.....\$1,000.....	69 944	2 611	2 594	1 211	2 523	1 696
Customwork and other agricultural services.....farms...	7 463	201	318	110	327	256
.....\$1,000.....	32 115	729	954	272	645	344
Gross cash rent or share payments.....farms...	7 899	543	717	344	561	434
.....\$1,000.....	30 403	1 757	1 263	769	1 500	1 133
Forest products and Christmas trees.....farms...	439	16	50	10	42	35
.....\$1,000.....	1 087	64	100	49	131	131
Other farm-related income sources.....farms...	6 669	59	250	90	215	171
.....\$1,000.....	6 340	61	278	143	130	88
<b>COMMODITY CREDIT CORPORATION LOANS</b>						
Total.....farms...	15 832	22	113	58	287	252
.....\$1,000.....	338 298	437	169	111	620	890
Corn.....farms...	3 591	—	18	—	38	46
.....\$1,000.....	108 314	—	24	—	123	332
Wheat.....farms...	7 282	5	53	24	130	103
.....\$1,000.....	95 942	1	35	28	186	195
Soybeans.....farms...	1 246	—	—	—	25	8
.....\$1,000.....	20 764	—	10	17	45	49
Sorghum, barley, and oats.....farms...	10 032	1	42	32	148	130
.....\$1,000.....	112 774	(D)	(D)	41	(D)	(D)
Cotton.....farms...	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....farms...	22	17	1	—	1	1
.....\$1,000.....	503	(D)	(D)	—	(D)	(D)
<b>LAND IN FARMS ACCORDING TO USE</b>						
Total cropland.....farms...	61 615	734	4 794	1 505	4 135	2 819
.....\$1,000.....	31 385 090	2 726	102 054	64 411	245 393	244 965
Harvested cropland.....farms...	57 822	559	3 746	1 248	3 658	2 500
.....acres...	17 729 394	1 792	62 424	37 812	145 968	140 440
Farms by acres harvested:						
1 to 49 acres.....	12 372	559	3 746	997	2 426	1 108
50 to 99 acres.....	8 853	—	—	251	1 232	1 105
100 to 199 acres.....	10 361	—	—	—	—	287
200 to 499 acres.....	14 761	—	—	—	—	—
500 to 999 acres.....	8 150	—	—	—	—	—
1,000 to 1,999 acres.....	2 876	—	—	—	—	—
2,000 acres or more.....	449	—	—	—	—	—
Cropland:						
Pasture or grazing only.....farms...	22 575	194	1 689	492	1 410	1 029
.....acres...	3 485 445	761	28 940	16 184	55 609	56 765
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms...	11 212	26	273	136	478	363
.....acres...	1 103 315	67	2 929	2 599	9 843	8 598
On which all crops failed.....farms...	3 341	7	122	66	171	116
.....acres...	206 231	21	1 261	1 103	9 427	2 329
In cultivated summer fallow.....farms...	25 408	10	210	131	574	521
.....acres...	8 409 506	22	2 242	2 512	13 943	17 619
Idle.....farms...	20 610	63	434	261	850	726
.....acres...	2 451 199	4	4 258	4 201	16 603	19 214
Total woodland.....farms...	12 587	53	872	422	1 040	756
.....\$1,000.....	718 261	145	8 619	7 570	23 530	21 939
Woodland pastured.....farms...	9 382	25	88	275	408	402
.....\$1,000.....	366 136	82	5 091	4 104	13 527	11 914
Woodland not pastured.....farms...	7 991	30	443	225	552	428
.....\$1,000.....	352 125	63	3 528	3 466	10 003	10 725

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT<sup>1</sup></b>							
All farms.....number.....	5 865	2 461	2 687	11 657	12 144	9 197	4 993
.....\$1,000.....	19 312	7 341	17 183	111 238	209 310	220 722	289 856
Average per farm.....dollars.....	3 293	2 983	6 395	9 543	17 236	23 999	58 053
Farms with net gains <sup>2</sup> .....number.....	3 357	1 316	1 591	7 526	8 389	6 578	3 790
Average net gain.....dollars.....	9 831	10 365	13 803	18 964	30 347	40 600	85 926
Gain of—							
Less than \$1,000.....	577	264	175	578	387	199	92
\$1,000 to \$9,999.....	2 274	820	992	4 199	2 858	1 411	411
\$10,000 to \$49,999.....	458	204	392	2 489	4 417	3 535	1 685
\$50,000 or more.....	48	28	32	260	727	1 431	1 622
Farms with net losses.....number.....	2 508	1 145	1 096	4 131	3 755	2 621	1 203
Average net loss.....dollars.....	5 459	5 501	4 359	7 622	12 057	17 650	29 761
Loss of—							
Less than \$1,000.....	449	178	307	487	394	116	70
\$1,000 to \$9,999.....	1 916	875	701	2 793	2 084	1 151	357
\$10,000 to \$49,999.....	134	91	87	840	1 218	1 217	603
\$50,000 or more.....	9	1	1	11	59	137	173
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>							
Government payments.....farms.....	3 211	1 218	1 707	8 337	10 044	8 096	4 283
.....\$1,000.....	4 130	1 568	2 502	52 667	123 976	186 329	182 280
Other farm-related income <sup>1</sup> .....farms.....	1 249	675	665	3 069	3 985	3 210	1 557
.....\$1,000.....	4 226	1 642	1 584	8 724	15 343	16 060	11 930
Customwork and other agricultural services.....farms.....	315	171	232	1 160	1 859	1 683	831
.....\$1,000.....	884	397	618	3 717	7 473	9 599	6 483
Gross cash rent or share payments.....farms.....	719	393	334	1 283	1 276	868	427
.....\$1,000.....	3 062	1 163	850	4 229	6 282	4 573	3 821
Forest products and Christmas trees.....farms.....	40	47	7	77	55	55	5
.....\$1,000.....	20	34	18	195	338	88	23
Other farm-related income sources.....farms.....	385	182	191	1 225	1 649	1 459	793
.....\$1,000.....	260	47	98	583	1 251	1 799	1 603
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total.....farms.....	759	313	495	2 724	4 351	4 215	2 243
.....\$1,000.....	3 103	1 568	2 502	23 975	70 275	118 464	116 167
Corn.....farms.....	112	47	76	495	1 011	1 115	624
.....\$1,000.....	1 029	311	552	6 850	23 513	37 110	38 445
Wheat.....farms.....	353	129	215	1 132	1 876	2 022	1 240
.....\$1,000.....	891	384	687	5 997	17 153	32 839	37 543
Soybeans.....farms.....	34	27	53	209	360	351	148
.....\$1,000.....	152	180	262	1 551	4 557	7 691	6 251
Sorghum, barley, and oats.....farms.....	427	173	278	1 691	2 835	2 820	1 455
.....\$1,000.....	1 125	(D)	1 063	9 504	25 051	(D)	33 927
Cotton.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....farms.....	-	1	-	-	-	1	-
.....\$1,000.....	-	(D)	-	-	-	(D)	-
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms.....	5 477	2 122	2 705	11 217	11 957	9 184	4 966
.....acres.....	663 220	305 240	481 098	3 210 534	6 719 349	9 554 822	9 791 278
Harvested cropland.....farms.....	5 084	1 972	2 555	10 777	11 707	9 092	4 924
.....acres.....	371 929	182 448	269 308	1 811 003	3 806 268	5 444 815	5 455 187
Farms by acres harvested.							
1 to 49 acres.....	1 425	442	455	838	272	76	28
50 to 99 acres.....	2 366	666	758	1 688	602	133	52
100 to 199 acres.....	1 293	806	1 183	4 445	1 802	426	119
200 to 499 acres.....	-	-	159	3 806	7 271	2 885	582
500 to 999 acres.....	-	-	-	-	1 760	4 694	1 696
1,000 to 1,999 acres.....	-	-	-	-	-	878	1 998
2,000 acres or more.....	-	-	-	-	-	-	449
Cropland							
Pasture or grazing only.....farms.....	1 941	747	1 045	4 292	4 848	3 470	1 408
acres.....	126 428	57 602	89 236	527 647	966 738	1 062 286	497 249
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms.....	796	319	546	2 323	2 592	2 121	1 239
acres.....	25 674	11 095	22 577	126 775	225 741	290 754	376 663
On which all crops failed.....farms.....	266	105	146	608	759	646	329
acres.....	6 714	3 081	4 349	23 163	46 937	57 160	56 686
In cultivated summer fallow.....farms.....	1 675	519	884	4 878	6 516	6 029	3 461
acres.....	77 679	26 761	54 453	464 544	1 134 866	2 012 622	2 602 243
Idle.....farms.....	1 652	667	936	4 228	5 003	3 776	2 053
acres.....	54 796	24 253	41 175	257 402	538 799	687 185	803 250
Total woodland.....farms.....	1 138	613	669	2 490	2 382	1 517	635
.....acres.....	39 480	26 482	27 752	128 529	171 331	148 649	114 249
Woodland pastured.....farms.....	554	316	336	1 203	1 189	717	347
.....acres.....	19 277	13 492	14 526	64 791	85 900	70 043	64 089
Woodland not pastured.....farms.....	708	398	426	1 672	1 616	1 082	411
.....acres.....	20 214	12 968	13 256	63 738	85 431	78 573	50 160

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 129 acres	130 to 199 acres
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Pastureland and rangeland other than cropland and woodland pastured .....	32 362	187	1 949	743	1 906	1 247	1 247
Land in house lots, ponds, roads, wasteland, etc. .... farms..	13 254 094	709	35 586	26 095	82 165	75 372	75 372
..... acres..							
..... farms..	44 335	3 279	4 019	1 077	2 844	1 909	1 909
..... acres..	1 271 074	5 747	25 781	9 828	28 761	21 523	21 523
Cropland under federal acreage reduction programs .....							
Annual commodity acreage adjustment programs .....	34 658	22	351	229	994	803	803
..... farms..	3 956 196	26	2 212	2 164	13 617	14 650	14 650
..... acres..	5 630	2	39	32	123	127	127
Conservation reserve program .....	810 862	(D)	(D)	848	3 474	4 151	4 151
Value of land and buildings <sup>1</sup> .....	68 580	3 644	6 274	1 918	4 772	2 988	2 988
..... farms..	19 068 461	126 593	354 484	136 078	345 547	278 261	278 261
Average per farm .....	278 047	34 727	56 500	70 948	72 411	93 754	93 754
Average per acre .....	413	13 777	2 003	1 217	894	798	798
Farms by value group .....							
\$1 to \$39,999 .....	10 024	2 879	3 035	810	1 760	583	583
\$40,000 to \$69,999 .....	9 571	389	1 522	567	1 541	1 029	1 029
\$70,000 to \$99,999 .....	7 001	193	784	195	544	535	535
\$100,000 to \$149,999 .....	8 596	65	545	177	468	404	404
\$150,000 to \$199,999 .....	6 313	28	169	74	207	200	200
\$200,000 to \$499,999 .....	16 476	41	208	77	209	172	172
\$500,000 to \$999,999 .....	7 579	34	9	7	42	35	35
\$1,000,000 to \$1,999,999 .....	2 396	14	1	9	1	10	10
\$2,000,000 to \$4,999,999 .....	535	1	1	1	-	-	-
\$5,000,000 or more .....	89	-	-	1	-	-	-
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment .....	68 391	3 622	6 188	1 901	4 756	2 988	2 988
..... farms..	3 447 663	80 102	71 230	29 891	79 526	66 790	66 790
..... \$1,000 ..							
Farms by value group .....							
\$1 to \$4,999 .....	5 812	660	1 647	393	958	296	296
\$5,000 to \$9,999 .....	11 585	1 407	2 740	677	1 547	844	844
\$10,000 to \$19,999 .....	11 722	626	982	446	1 201	749	749
\$20,000 to \$49,999 .....	16 724	505	611	269	884	755	755
\$50,000 to \$99,999 .....	12 176	273	121	74	168	236	236
\$100,000 to \$199,999 .....	7 277	88	65	32	84	55	55
\$200,000 to \$499,999 .....	2 860	61	22	10	32	32	32
\$500,000 or more .....	235	2	-	-	2	1	1
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Motortrucks, including pickups .....	63 093	3 052	5 132	1 629	4 017	2 686	2 686
..... farms..	159 329	5 382	7 469	2 555	6 427	4 658	4 658
..... number..	60 459	2 593	4 801	1 481	3 914	2 665	2 665
Wheel tractors .....	150 647	4 881	7 092	2 533	7 129	5 218	5 218
..... farms..	25 210	1 403	3 058	843	2 001	1 330	1 330
..... number..	38 591	2 006	4 060	1 191	2 955	2 088	2 088
Less than 40 horsepower (PTO) .....	50 577	1 598	2 346	916	2 715	2 001	2 001
40 horsepower (PTO) or more .....	112 056	2 875	3 032	1 342	4 174	3 150	3 150
..... number..							
Grain and bean combines .....	35 608	650	699	408	1 240	1 056	1 056
..... farms..	43 801	756	742	459	1 418	1 198	1 198
Cottonpickers and strippers .....	1	-	-	-	-	-	-
..... farms..	(D)	-	-	-	-	-	-
Mower conditioners .....	18 793	304	813	335	828	708	708
..... farms..	20 167	325	853	340	939	756	756
..... number..	26 083	532	611	301	1 043	1 043	1 043
Pickup balers .....	31 892	561	889	503	1 480	1 179	1 179
..... farms..							
..... number..							
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Commercial fertilizer .....	47 723	261	2 530	834	2 722	1 940	1 940
..... farms..	13 852 822	855	44 966	24 529	102 716	102 115	102 115
Lime .....	2 685	15	119	24	121	97	97
..... farms..	154 622	19	1 588	384	3 118	2 663	2 663
..... acres on which used..	369 024	47	4 084	838	7 503	6 062	6 062
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops .....	19 416	146	527	134	491	548	548
..... farms..	3 015 580	361	6 100	1 913	12 845	15 891	15 891
Nematodes in crops .....	716	14	44	5	29	16	16
..... farms..	87 904	26	464	15	833	760	760
..... acres on which used..	1 055	67	175	32	43	43	43
Diseases in crops and orchards .....	125 065	96	1 199	365	840	1 067	1 067
Weeds, grass, or brush in crops and pasture .....	36 950	137	1 772	673	1 875	1 436	1 436
..... farms..	8 637 062	422	30 721	18 537	66 313	68 602	68 602
..... acres on which used..							
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	614	18	49	22	17	35	35
..... farms..	68 839	23	441	200	231	1 180	1 180
..... acres on which used..							

See footnotes at end of table



**Table 51. Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Pastureland and rangeland other than cropland and woodland pastured .....	farms... 2 470	1 023	1 372	5 603	6 362	5 686	3 814
..... acres... 176 405		99 258	137 646	782 827	1 511 457	2 893 514	7 433 062
Land in house lots, ponds, roads, wetland, etc. ....	farms... 3 497	1 418	1 809	7 388	7 852	6 077	3 166
..... acres... 48 483		24 782	30 948	174 171	271 258	328 300	301 493
Cropland under federal acreage reduction programs .....	farms... 2 369	904	1 307	6 912	9 027	7 679	4 061
Annual commodity acreage adjustment programs .....	farms... 57 777	25 044	42 455	345 574	843 201	1 310 131	1 299 345
Conservation reserve program .....	farms... 290	106	173	910	1 297	1 386	1 145
..... acres... 13 935		5 669	11 559	66 828	130 602	221 989	351 178
Value of land and buildings <sup>1</sup> .....	farms... 5 865	2 461	2 687	11 657	12 144	9 197	4 993
..... \$1,000... 542 977		285 144	324 275	2 015 812	3 647 789	4 928 584	6 082 964
Average per farm .....	dollars... 92 579	115 865	120 683	172 927	300 378	535 590	1 218 298
Average per acre .....	dollars... 584	584	508	468	424	387	349
Farms by value group .....							
\$1 to \$39,999 .....	646	95	94	104	9	8	1
\$40,000 to \$69,999 .....	2 172	684	576	1 003	76	12	-
\$70,000 to \$99,999 .....	1 425	564	634	1 914	207	75	1
\$100,000 to \$149,999 .....	847	622	787	3 331	1 273	75	2
\$150,000 to \$199,999 .....	408	204	282	2 410	2 070	246	15
\$200,000 to \$499,999 .....	324	261	295	2 548	7 218	4 579	544
\$500,000 to \$999,999 .....	41	29	10	314	1 984	3 710	2 164
\$1,000,000 to \$1,999,999 .....	2	2	9	13	508	1 730	1 700
\$2,000,000 to \$4,999,999 .....	-	-	-	20	7	51	454
\$5,000,000 or more .....	-	-	-	-	3	3	82
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment .....	farms... 5 865	2 444	2 686	11 637	12 135	9 196	4 993
..... \$1,000... 148 173		58 261	82 527	439 200	752 636	876 136	763 191
Farms by value group .....							
\$1 to \$4,999 .....	607	192	235	589	214	111	10
\$5,000 to \$9,999 .....	1 323	529	474	1 371	469	162	42
\$10,000 to \$19,999 .....	1 551	738	636	2 514	1 593	545	137
\$20,000 to \$49,999 .....	1 626	684	830	4 098	4 144	1 769	549
\$50,000 to \$99,999 .....	541	243	377	2 218	3 705	3 016	1 204
\$100,000 to \$199,999 .....	158	33	98	667	1 636	2 631	1 730
\$200,000 to \$499,999 .....	57	24	34	171	357	916	1 164
\$500,000 or more .....	2	1	2	9	17	42	157
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Motortrucks, including pickups .....	farms... 5 296	2 197	2 449	10 898	11 797	9 006	4 934
..... number... 9 569		4 135	4 798	24 884	32 707	32 536	24 209
Wheel tractors .....	farms... 5 016	2 130	2 409	10 531	11 346	9 718	4 855
..... number... 10 029		4 496	5 420	25 601	31 486	27 970	18 792
Less than 40 horsepower (PTO) .....	farms... 2 211	925	1 100	3 977	3 922	2 869	1 571
..... number... 3 245		1 371	1 696	6 407	6 353	4 384	2 855
40 horsepower (PTO) or more .....	farms... 4 067	1 758	2 018	9 469	10 663	8 325	4 701
..... number... 6 784		3 125	3 724	19 194	25 133	23 586	15 937
Grain and bean combines .....	farms... 2 506	1 151	1 440	6 867	8 730	7 079	3 782
..... number... 2 750		1 255	1 692	8 087	10 709	9 196	5 539
Cottonpickers and strippers .....	farms... -	-	-	-	-	-	(D)
..... number... -		-	-	-	-	-	-
Mower conditioners .....	farms... 1 261	675	655	3 310	4 259	3 551	2 094
..... number... 1 301		725	683	3 515	4 515	3 814	2 401
Pickup balers .....	farms... 1 905	1 048	1 091	4 675	6 015	4 542	2 546
..... number... 2 164		1 235	1 175	5 533	7 601	5 910	3 562
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Commercial fertilizer .....	farms... 3 942	1 796	1 972	8 996	10 179	8 165	4 386
..... acres on which used... 279 750		141 958	190 184	1 348 416	2 982 218	4 358 642	4 276 473
Lime .....	farms... 229	137	81	623	627	432	180
..... acres on which used... 9 249		5 806	3 309	27 316	33 389	45 467	22 344
..... tons... 19 522		14 893	9 370	60 191	76 385	117 297	52 832
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops .....	farms... 984	433	570	3 336	5 022	4 478	2 747
..... acres on which used... 40 399		16 981	30 814	228 682	582 910	933 746	1 141 938
Nematodes in crops .....	farms... 77	7	155	134	134	134	134
..... acres on which used... 2 995		915	2 522	15 377	14 585	18 410	31 002
Diseases in crops and orchards .....	farms... 59	23	20	151	150	167	125
..... acres on which used... 932		1 356	570	11 880	18 103	36 214	52 443
Weeds, grass, or brush in crops and pasture .....	farms... 2 735	1 282	1 420	6 965	8 388	6 726	3 541
..... acres on which used... 173 678		96 559	121 308	893 125	2 015 596	2 667 392	2 484 809
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	farms... 32	10	8	101	163	93	66
..... acres on which used... 877		335	880	5 337	14 908	21 456	22 971

See footnotes at end of table

Table 51. **Summary by Size of Farm: 1987—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>TENURE AND RACE OF OPERATOR</b>						
All operators .....	68 579	3 689	6 222	1 849	4 690	3 117
Full owners .....	29 956	3 407	4 902	1 235	3 528	1 886
Part owners .....	27 967	59	581	299	522	708
Tenants .....	10 656	223	739	315	640	523
White .....	68 304	3 667	6 150	1 841	4 647	3 099
Full owners .....	29 784	3 389	4 844	1 228	3 493	1 877
Part owners .....	27 901	59	574	299	517	702
Tenants .....	10 619	219	732	314	637	520
Black and other races .....	275	22	72	8	43	16
Full owners .....	172	18	58	7	35	9
Part owners .....	66	7	7	5	6	3
Tenants .....	37	4	7	1	3	3
<b>OWNED AND RENTED LAND</b>						
Land owned .....	58 533	3 468	5 518	1 544	4 095	2 625
Owned land in farms .....	24 331 897	471 410	281 418	144 683	454 848	379 091
farms .....	57 923	3 466	5 483	1 534	4 050	2 594
acres .....	21 178 322	8 181	140 354	78 671	301 578	254 739
Land rented or leased from others .....	38 908	324	1 345	617	1 179	1 255
Rented or leased land in farms .....	25 865 815	23 530	43 106	30 927	83 634	116 565
farms .....	38 623	282	1 320	614	1 162	1 231
acres .....	25 450 197	1 146	31 686	29 233	78 270	109 060
Land rented or leased to others .....	11 944	1 253	1 159	538	859	799
acres .....	3 569 193	485 613	152 484	67 712	158 634	131 857
<b>OPERATOR CHARACTERISTICS</b>						
Operators by place of residence:						
On farm operated .....	45 527	1 943	4 333	1 166	2 750	1 833
Not on farm operated .....	17 871	1 113	1 432	527	1 607	1 049
Not reported .....	5 181	633	457	156	333	235
Operators by principal occupation:						
Farming .....	42 607	1 465	1 348	532	1 584	1 191
Other .....	25 972	2 224	4 874	3 171	3 106	1 926
Operators by days of work off farm:						
None .....	29 462	1 132	1 273	471	1 203	881
Any .....	34 654	2 293	4 766	1 299	3 238	2 066
1 to 99 days .....	7 620	319	331	132	245	132
100 to 199 days .....	5 357	268	460	146	364	293
200 days or more .....	21 677	1 706	3 975	1 021	2 545	1 528
Not reported .....	4 463	264	183	79	249	170
Operators by years on present farm:						
2 years or less .....	3 511	378	553	127	387	231
3 or 4 years .....	3 873	367	627	157	396	265
5 to 9 years .....	8 552	519	1 251	337	737	464
10 years or more .....	40 624	1 177	2 708	893	2 382	1 600
Average years on present farm .....	21.3	13.9	13.0	16.0	16.5	17.7
Not reported .....	12 019	1 248	1 085	335	788	557
Operators by age group:						
Under 25 years .....	1 712	229	184	53	138	112
25 to 34 years .....	9 531	743	894	258	674	452
35 to 44 years .....	12 471	768	1 529	365	837	530
45 to 49 years .....	5 926	293	662	161	441	267
50 to 54 years .....	6 781	309	638	194	458	296
55 to 59 years .....	7 581	252	590	189	463	315
60 to 64 years .....	8 407	310	603	181	512	327
65 to 69 years .....	6 564	284	452	151	337	291
70 years and over .....	9 606	501	670	297	729	527
Average age .....	52.0	48.3	49.5	51.6	52.0	52.1
Operators by sex:						
Male .....	65 619	3 395	5 783	1 739	4 422	2 944
Female .....	2 960	294	439	110	268	173
Operators of Spanish origin (see text) .....	108	7	17	7	18	4
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Individual or family (sole proprietorship) .....	60 202	3 186	5 803	1 727	4 367	2 810
Partnership .....	36 420 471	8 379	160 737	100 726	353 634	328 149
farms .....	5 889	352	285	98	253	247
acres .....	6 151 580	641	7 676	5 775	21 453	28 584
Corporation:						
Family held .....	1 942	104	74	17	34	31
More than 10 stockholders .....	3 446 745	245	1 751	990	2 691	3 652
10 or less stockholders .....	23	1	1	1	1	1
Other than family held .....	1 919	104	73	17	33	31
farms .....	158	9	15	3	6	6
acres .....	159 376	15	409	175	469	728
More than 10 stockholders .....	17	1	4	—	2	—
10 or less stockholders .....	141	8	11	3	4	6
Other—cooperative, estate or trust, institutional, etc. ....	388	38	45	4	20	23
farms .....	450 347	47	1 267	238	1 601	2 686
acres .....						

See footnotes at end of table

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>TENURE AND RACE OF OPERATOR</b>							
All operators .....	5 854	2 307	2 845	11 553	12 093	9 304	5 058
Full owners .....	3 798	1 127	1 725	4 393	2 550	1 107	550
Part owners .....	956	730	874	5 009	7 449	6 889	3 892
Tenants .....	1 100	412	546	2 151	2 084	1 309	814
White .....	5 825	2 296	2 840	11 522	12 075	9 292	5 050
Full owners .....	3 784	1 158	1 425	4 379	2 555	1 104	548
Part owners .....	944	726	870	4 998	7 440	6 883	3 889
Tenants .....	1 097	412	545	2 145	2 080	1 305	613
Black and other races .....	29	11	5	31	18	12	6
Full owners .....	14	7	-	14	5	3	2
Part owners .....	12	4	-	11	9	5	3
Tenants .....	3	-	1	6	4	4	1
<b>OWNED AND RENTED LAND</b>							
Land owned .....	4 854	1 918	2 339	9 553	10 092	8 053	4 474
acres.....	896 527	421 127	538 125	2 974 735	4 548 126	5 625 726	7 594 988
Owned land in farms .....	4 754	1 895	2 299	9 402	10 009	8 053	4 442
acres.....	663 265	295 492	436 250	2 443 124	4 088 499	5 220 012	7 248 157
Land rented or leased from others .....	2 089	1 152	1 434	7 202	9 569	8 217	4 525
acres.....	301 898	168 616	246 839	1 902 168	4 648 310	7 799 851	10 500 371
Rented or leased land in farms .....	2 056	1 142	1 420	7 160	9 533	8 197	4 508
acres.....	264 334	160 246	241 224	1 852 937	4 584 896	7 705 240	10 391 925
Land rented or leased to others .....	1 000	539	501	1 861	1 619	1 161	655
acres.....	270 896	134 350	108 162	580 842	523 041	500 325	455 277
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence .....							
On farm operated .....	3 261	1 441	1 824	7 417	8 739	7 068	3 752
Not on farm operated .....	2 141	707	804	3 366	2 645	1 602	878
Not reported .....	452	159	217	770	709	634	428
Operators by principal occupation .....							
Farming .....	2 785	1 127	1 614	7 684	9 942	8 538	4 797
Other .....	3 069	1 180	1 231	3 869	2 151	766	259
Operators by days of work off farm .....							
None .....	2 017	746	1 117	4 903	6 353	5 778	3 588
Any .....	3 466	1 414	1 536	5 825	4 865	5 177	1 339
1 to 99 days .....	534	232	257	1 394	1 814	1 778	556
100 to 199 days .....	500	225	262	1 113	1 044	529	153
200 days or more .....	2 432	957	1 017	3 318	2 011	837	330
Not reported .....	371	147	192	825	871	683	428
Operators by years on present farm .....							
2 years or less .....	431	139	131	492	385	184	73
3 or 4 years .....	414	162	149	549	436	253	98
5 to 9 years .....	825	299	336	1 446	1 299	744	295
10 years or more .....	3 136	1 299	1 752	7 168	8 202	6 637	3 672
Average years on present farm .....	20.1	20.5	22.6	23.2	24.3	25.3	26.4
Not reported .....	1 048	408	477	1 898	1 771	1 486	918
Operators by age group .....							
Under 25 years .....	182	68	81	321	197	114	33
25 to 34 years .....	788	322	327	1 628	1 791	1 211	443
35 to 44 years .....	900	355	423	1 787	2 058	1 841	1 078
45 to 49 years .....	416	205	211	847	987	891	545
50 to 54 years .....	526	217	253	982	1 143	1 073	692
55 to 59 years .....	540	236	299	1 132	1 528	1 298	739
60 to 64 years .....	615	232	373	1 508	1 732	1 315	699
65 to 69 years .....	710	240	353	1 297	1 171	769	408
70 years and over .....	1 177	432	525	2 051	1 486	792	419
Average age .....	53.9	53.1	54.5	53.4	52.0	51.2	51.9
Operators by sex .....							
Male .....	5 510	2 193	2 722	11 077	11 769	9 090	4 975
Female .....	344	114	123	476	324	214	81
Operators of Spanish origin (see text) .....	3	2	2	12	18	12	6
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....	5 349	2 104	2 572	10 346	10 696	7 706	3 536
acres.....	847 670	415 352	612 458	3 842 581	7 664 367	10 647 224	11 439 194
Partnership .....	407	153	220	973	1 027	1 010	854
acres.....	64 417	30 471	52 273	364 791	734 139	1 420 690	3 420 470
Corporation .....							
Family held .....	50	31	32	149	289	533	598
acres.....	7 891	6 238	7 751	57 715	214 617	779 581	2 363 623
More than 10 stockholders .....	2	1	-	4	3	6	5
10 or less stockholders .....	48	30	32	145	286	527	593
Other than family held .....	9	7	3	37	25	12	26
acres.....	1 444	1 333	743	13 399	19 216	18 030	103 415
More than 10 stockholders .....	1	2	-	-	-	-	1
10 or less stockholders .....	8	6	1	32	25	12	25
Other—cooperative, estate or trust, institutional, etc. ....	39	12	18	48	56	43	42
acres.....	6 177	2 344	4 249	17 575	41 056	59 727	313 380

See footnotes at end of table

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARMS BY SIZE</b>						
1 to 9 acres .....	3 689	3 689	-	-	-	-
10 to 49 acres .....	6 222	-	6 222	-	-	-
50 to 69 acres .....	1 849	-	-	1 849	-	-
70 to 99 acres .....	4 690	-	-	-	4 690	-
100 to 139 acres .....	3 117	-	-	-	-	3 117
140 to 179 acres .....	5 854	-	-	-	-	-
180 to 219 acres .....	2 307	-	-	-	-	-
220 to 259 acres .....	2 845	-	-	-	-	-
260 to 499 acres .....	11 553	-	-	-	-	-
500 to 999 acres .....	12 093	-	-	-	-	-
1,000 to 1,999 acres .....	9 304	-	-	-	-	-
2,000 acres or more .....	5 056	-	-	-	-	-
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>						
Cash grains (011) .....	31 789	139	1 351	549	1 747	1 270
Field crops, except cash grains (013) .....	2 010	11	475	125	293	138
Cotton (0131) .....	1	-	-	-	-	-
Tobacco (0132) .....	3	2	-	-	-	-
Sugarcane and sugar beets, fresh potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	2 006	9	475	124	293	138
Vegetables and melons (016) .....	179	38	87	8	17	10
Fruits and tree nuts (017) .....	171	37	83	16	15	10
Horticultural specialties (018) .....	224	116	53	9	10	5
General farms, primarily crop (019) .....	1 463	38	279	69	125	61
Livestock, except dairy, poultry, and animal specialties (021) .....	29 037	2 882	3 155	944	2 289	1 454
Beef cattle, except feedlots (0212) .....	21 861	1 834	2 186	794	1 897	1 213
Dairy farms (024) .....	1 391	61	37	19	39	34
Poultry and eggs (025) .....	197	46	54	5	14	4
Animal specialties (027) .....	1 452	315	602	101	131	86
General farms, primarily livestock and animal specialties (029) .....	666	6	36	4	10	45
<b>LIVESTOCK</b>						
Cattle and calves inventory .....	40 785	2 162	2 818	980	2 402	1 676
Farms with— .....	5 539 292	155 982	60 726	26 838	141 347	97 618
1 to 9 .....	4 367	600	1 393	275	499	255
10 to 49 .....	16 841	1 032	1 319	663	1 772	1 247
50 to 99 .....	8 529	69	32	34	151	151
100 to 199 .....	6 150	148	20	2	20	13
200 to 499 .....	3 580	62	11	6	8	4
500 or more .....	1 318	33	6	2	9	6
Cows and heifers that had calved .....	33 157	1 520	1 952	799	1 932	1 412
Beef cows .....	1 451 324	34 721	16 490	7 834	22 374	19 973
Farms with— .....	31 475	1 416	1 828	763	1 858	1 358
1 to 9 .....	6 299	565	1 370	466	885	470
10 to 49 .....	17 123	700	1 337	293	952	881
50 to 99 .....	5 108	103	12	4	20	5
100 to 199 .....	2 115	28	5	-	1	2
200 to 499 .....	714	20	1	-	-	-
500 or more .....	116	-	-	-	-	-
Milk cows .....	3 093	149	212	56	123	93
Farms with— .....	96 675	1 677	1 625	558	1 212	1 090
1 to 4 .....	1 195	78	162	36	80	50
5 to 9 .....	150	16	18	7	14	8
10 to 49 .....	979	48	26	11	24	31
50 to 99 .....	582	4	3	1	4	4
100 to 199 .....	163	3	3	1	1	-
200 to 499 .....	21	-	-	-	-	-
500 or more .....	3	-	-	-	-	-
Heifers and heifer calves .....	31 410	1 425	1 946	740	1 812	1 273
Steers, steer calves, bulls, and bull calves .....	1 632 193	42 167	21 755	8 204	51 461	33 579
Farms with— .....	35 035	1 662	2 119	773	1 957	1 427
1 to 4 .....	2 455 775	79 094	22 481	10 600	67 512	44 066
Cattle and calves sold .....	41 498	2 194	2 653	978	2 429	1 682
Farms with— .....	7 310 338	244 742	77 878	33 786	281 216	178 108
1 to 4 .....	4 305 335	146 031	43 461	19 873	172 926	114 104
5 to 9 .....	18 518	1 011	1 337	556	1 277	936
10 to 49 .....	468 328	16 344	9 965	5 011	12 238	10 756
50 to 99 .....	145 961	5 188	2 788	1 491	3 663	3 087
100 to 199 .....	34 216	1 685	2 050	1 886	1 312	1 121
200 to 499 .....	6 842 010	228 398	67 913	28 775	268 978	167 352
500 or more .....	4 159 374	140 843	40 673	18 382	169 263	111 016
Fattened on grain and concentrates .....	4 620	315	331	136	98	136
Farms with— .....	4 551 726	177 793	23 344	21 639	240 114	150 595
1 to 4 .....	3 041 522	116 440	17 124	15 283	154 719	103 597

See footnotes at end of table

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	-	-	-	-	-	-	-
10 to 49 acres .....	-	-	-	-	-	-	-
50 to 69 acres .....	-	-	-	-	-	-	-
70 to 99 acres .....	-	-	-	-	-	-	-
100 to 139 acres .....	-	-	-	-	-	-	-
140 to 179 acres .....	5 854	-	-	-	-	-	-
180 to 219 acres .....	-	2 307	-	-	-	-	-
220 to 259 acres .....	-	-	2 845	-	-	-	-
260 to 499 acres .....	-	-	-	11 553	-	-	-
500 to 999 acres .....	-	-	-	-	12 093	-	-
1,000 to 1,999 acres .....	-	-	-	-	-	9 304	-
2,000 acres or more .....	-	-	-	-	-	-	5 056
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	2 956	1 000	1 354	6 215	7 025	5 580	2 603
Field crops, except cash grains (013) .....	227	99	98	237	175	85	47
Cotton (0131) .....	-	-	-	-	-	-	1
Tobacco (0139) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets, insh potatoes, held crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	227	99	98	237	175	85	46
Vegetables and melons (016) .....	4	3	1	8	1	-	-
Fruits and tree nuts (017) .....	1	2	2	2	3	2	-
Horticultural specialties (018) .....	2	4	3	7	4	-	1
General farms, primarily crop (019) .....	111	40	53	199	213	170	105
Livestock, except dairy, poultry, and animal specialties (021) .....	2 261	1 027	1 190	4 366	4 081	3 160	2 228
Beef cattle, except feedlots (0212) .....	1 849	858	969	3 342	2 955	2 287	1 677
Dairy farms (024) .....	99	53	75	323	435	188	28
Poultry and eggs (025) .....	22	6	6	26	7	7	-
Animal specialties (027) .....	81	36	18	45	23	9	5
General farms, primarily livestock and animal specialties (029) .....	90	37	45	125	126	103	39
<b>LIVESTOCK</b>							
Cattle and calves inventory .....	2 883	1 299	1 703	6 833	7 813	6 484	3 732
farms... ..	206 510	103 560	100 829	737 601	1 073 720	1 226 352	1 608 409
Farms with—							
1 to 9 .....	366	106	167	381	202	90	33
10 to 49 .....	2 050	871	1 033	3 520	2 250	934	150
50 to 99 .....	369	262	405	2 125	2 861	1 552	322
100 to 199 .....	74	44	367	626	1 927	7 782	850
200 to 499 .....	10	9	16	132	1 345	1 507	870
500 or more .....	14	7	5	49	103	214	870
Cows and heifers that had calved .....	2 401	1 127	1 462	5 788	6 581	5 308	2 875
Beef cows .....	41 946	23 454	35 475	161 175	285 291	360 683	441 908
farms... ..	2 271	1 065	1 364	5 430	6 156	5 129	2 837
number... ..	37 816	21 303	32 159	141 836	253 823	337 695	434 787
Farms with—							
1 to 9 .....	659	235	262	715	436	185	51
10 to 49 .....	1 555	795	1 034	4 216	3 928	1 937	392
50 to 99 .....	53	31	59	440	1 549	2 123	709
100 to 199 .....	2	3	8	55	217	782	1 012
200 to 499 .....	2	-	-	3	21	87	580
500 or more .....	-	1	1	1	5	15	93
Milk cows .....	216	104	154	603	782	457	144
number... ..	4 130	2 151	3 316	19 339	31 468	22 988	7 121
Farms with—							
1 to 4 .....	91	38	53	190	212	135	70
5 to 9 .....	17	6	11	20	22	10	1
10 to 49 .....	80	47	75	242	273	100	22
50 to 99 .....	25	11	12	124	225	147	22
100 to 199 .....	3	2	3	23	44	57	23
200 to 499 .....	-	-	-	4	4	7	6
500 or more .....	-	-	-	-	2	1	-
Heifers and heifer calves .....	2 161	1 012	1 304	5 342	6 253	5 149	2 993
Steers, steer calves, bulls, and bull calves .....	56 838	34 058	29 742	231 770	315 387	351 313	455 919
farms... ..	2 405	1 133	1 453	5 970	6 937	5 823	3 376
number... ..	107 726	46 048	35 612	344 656	473 042	514 356	710 582
Cattle and calves sold .....	2 912	1 337	1 701	7 008	8 060	6 630	3 854
number... ..	321 879	149 068	134 437	1 157 376	1 440 305	1 523 422	1 768 121
\$1,000... ..	202 675	87 999	84 530	694 408	868 421	872 885	998 021
farms... ..	1 526	714	903	3 406	3 382	2 373	1 097
number... ..	19 622	11 708	14 557	65 584	90 060	102 123	110 360
\$1,000... ..	5 891	3 120	4 267	19 596	27 198	32 879	36 670
farms... ..	2 312	1 068	1 349	5 651	6 805	5 861	3 487
number... ..	302 257	137 360	119 880	1 091 792	1 350 245	1 421 299	1 657 761
\$1,000... ..	196 784	84 679	80 143	674 810	841 224	840 006	961 351
farms... ..	218	99	129	583	883	876	676
number... ..	264 955	115 795	93 439	902 402	993 929	852 973	714 748
\$1,000... ..	179 776	75 311	68 228	591 390	672 155	553 027	484 473

See footnotes at end of table

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>LIVESTOCK—Con.</b>						
Hogs and pigs inventory..... farms...	6 768	656	625	94	298	217
..... number...	1 516 878	96 984	127 811	29 980	34 009	24 979
Farms with—						
1 to 24.....	1 916	239	330	54	138	85
25 to 49.....	828	104	78	12	48	32
50 to 99.....	1 087	105	62	10	33	40
100 to 199.....	1 082	83	52	4	31	10
200 to 499.....	1 226	86	61	6	41	22
500 or more.....	619	39	42	8	7	14
Used or to be used for breeding..... farms...	4 596	450	392	53	190	148
..... number...	191 079	14 641	17 230	2 492	4 841	3 951
Other..... farms...	6 286	585	556	84	266	191
..... number...	1 325 799	82 343	110 581	27 488	29 168	21 028
Hogs and pigs sold..... farms...	7 090	723	650	106	288	224
..... number...	2 759 676	214 095	253 372	57 374	57 573	44 923
..... \$1,000.....	284 375	19 112	23 321	6 522	5 872	4 583
Feeder pigs..... farms...	1 869	247	236	32	102	80
..... number...	514 394	73 173	73 536	5 637	13 761	11 503
..... \$1,000.....	23 029	3 162	3 308	273	588	534
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30..... farms...	4 819	474	418	57	202	157
..... number...	295 974	23 005	29 774	3 978	6 690	5 243
Dec. 1 and May 31..... farms...	4 455	423	376	49	178	138
..... number...	149 414	11 405	15 018	2 085	3 313	2 695
June 1 and Nov. 30..... farms...	4 403	430	361	47	173	141
..... number...	146 560	11 600	14 756	1 893	3 377	2 548
Sheep and lambs of all ages inventory..... farms...	2 400	245	351	63	173	113
..... number...	249 303	16 780	23 352	2 755	9 505	5 599
Ewes 1 year old or older..... farms...	2 195	220	321	59	157	103
..... number...	129 607	6 095	8 922	1 784	5 791	3 696
Sheep and lambs sold..... farms...	2 396	255	349	69	169	113
..... number...	267 152	15 115	47 304	2 425	5 916	5 274
Sheep and lambs shorn..... farms...	2 183	219	307	62	157	99
..... number...	218 980	13 119	26 412	2 353	7 072	4 827
..... pounds of wool...	1 510 663	91 007	176 211	17 633	57 238	34 739
Horses and ponies inventory..... farms...	12 879	701	1 791	462	953	583
..... number...	55 598	2 966	8 124	2 157	4 342	2 525
Horses and ponies sold..... farms...	2 260	194	486	106	183	124
..... number...	8 467	578	1 380	349	568	397
Goats inventory..... farms...	862	90	184	34	80	50
..... number...	8 831	494	2 179	255	460	419
Goats sold..... farms...	258	41	67	10	28	14
..... number...	2 679	406	602	47	208	187
<b>POULTRY</b>						
Chickens 3 months old or older inventory..... farms...	4 206	299	640	155	347	206
..... number...	2 094 610	122 717	497 307	4 246	43 796	47 726
Farms with—						
1 to 399.....	4 117	293	631	155	343	204
400 to 3,199.....	30	1	2	—	1	—
3,200 to 9,999.....	12	1	—	—	1	1
10,000 to 19,999.....	18	3	2	—	2	—
20,000 to 49,999.....	19	—	2	—	—	1
50,000 to 99,999.....	7	1	—	—	—	—
100,000 or more.....	3	—	2	—	—	—
Hens and pullets of laying age..... farms...	4 150	296	629	154	339	202
..... number...	1 797 313	107 854	403 311	3 889	43 036	47 210
Pullets 3 months old or older not of laying age..... farms...	415	34	67	19	38	35
..... number...	297	14 863	93 996	357	760	516
Hens and pullets sold..... farms...	363	58	37	16	37	13
..... number...	2 380 936	108 613	494 524	332	31 697	38 455
Broilers and other meat-type chickens sold..... farms...	132	20	32	3	8	5
..... number...	176 061	3 952	136 359	135	1 095	2 310
Farms with—						
1 to 1,999.....	123	19	29	3	8	4
2,000 to 59,999.....	7	—	—	—	—	1
60,000 to 99,999.....	2	—	2	—	—	—
100,000 or more.....	—	—	—	—	—	—
Turkey hens kept for breeding..... farms...	194	19	30	14	28	10
..... number...	(D)	(D)	12 506	16 327	101	29
Turkeys sold..... farms...	68	9	16	4	7	3
..... number...	230 719	4 008	28 888	18 419	6 026	19

See footnotes at end of table

**Table 51. Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>LIVESTOCK—Con.</b>							
Hogs and pigs inventory.....	farms... 378	187	258	1 182	1 442	1 033	398
.....	number... 45 471	17 447	33 844	296 760	322 821	307 410	179 382
Farms with—							
1 to 24.....	145	54	83	298	283	148	59
25 to 49.....	47	41	32	154	148	108	24
50 to 99.....	57	35	52	218	240	191	44
100 to 199.....	61	30	37	224	286	192	68
200 to 499.....	55	24	42	210	336	245	98
500 or more.....	13	3	12	78	149	149	105
Used or to be used for breeding.....	farms... 259	123	173	830	1 005	709	264
.....	number... 6 032	2 443	4 120	39 003	39 132	38 035	19 159
Other.....	farms... 337	175	250	1 099	1 371	998	374
.....	number... 39 439	15 004	29 724	257 757	283 689	269 375	160 203
Hogs and pigs sold.....	farms... 401	194	270	1 220	1 518	1 078	418
.....	number... 90 792	32 116	62 078	513 206	580 230	528 647	325 270
.....	\$1,000... 8 600	2 984	6 067	54 612	61 460	55 971	35 271
Feeder pigs.....	farms... 122	67	62	319	339	203	60
.....	number... 26 075	9 049	11 817	103 684	81 809	73 400	30 970
.....	\$1,000... 1 098	367	487	4 782	3 745	3 296	1 387
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30.....	farms... 268	127	184	870	1 051	736	275
.....	number... 8 799	3 510	6 877	58 206	59 276	57 128	33 488
Dec. 1 and May 31.....	farms... 235	113	169	619	1 000	688	267
.....	number... 4 447	1 693	3 489	29 066	30 218	29 191	18 774
June 1 and Nov. 30.....	farms... 235	117	172	797	976	693	261
.....	number... 4 352	1 817	3 388	29 120	29 058	27 937	16 714
Sheep and lambs of all ages inventory.....	farms... 190	76	96	341	378	265	109
.....	number... 11 827	5 244	20 112	28 629	43 681	51 940	29 879
Ewes 1 year old or older.....	farms... 169	72	92	321	350	242	89
.....	number... 7 728	2 869	4 192	18 820	25 114	29 048	15 548
Sheep and lambs sold.....	farms... 182	76	89	342	386	257	110
.....	number... 8 397	3 918	53 427	25 620	34 155	38 813	26 188
Sheep and lambs shorn.....	farms... 168	69	88	322	357	242	83
.....	number... 10 741	3 023	28 972	27 342	34 366	39 242	21 511
.....	pounds of wool... 82 808	19 704	154 208	197 268	233 838	284 464	161 545
Horses and ponies inventory.....	farms... 837	395	448	1 633	1 864	1 744	1 468
.....	number... 3 401	1 925	1 882	7 563	6 837	6 775	7 101
Horses and ponies sold.....	farms... 152	65	80	224	239	244	163
.....	number... 499	339	479	1 407	745	1 062	664
Goats inventory.....	farms... 64	20	27	119	97	63	34
.....	number... 1 265	68	132	955	1 548	708	348
Goats sold.....	farms... 18	9	12	19	17	18	5
.....	number... 129	63	122	205	111	582	17
<b>POULTRY</b>							
Chickens 3 months old or older inventory.....	farms... 319	133	169	682	680	403	173
.....	number... 221 253	204 568	121 703	300 950	318 396	198 675	13 273
Farms with—							
1 to 399.....	310	130	164	656	668	391	172
400 to 3,199.....	3	-	-	15	2	6	-
3,200 to 9,999.....	2	-	2	2	2	1	-
10,000 to 19,999.....	3	2	1	3	3	2	-
20,000 to 49,999.....	2	-	1	6	3	4	-
50,000 to 99,999.....	2	-	1	-	2	-	-
100,000 or more.....	-	1	-	-	-	-	-
Hens and pullets of laying age.....	farms... 313	131	166	675	670	402	173
.....	number... 137 768	204 406	120 844	255 466	263 846	198 105	11 578
Pullets 3 months old or older not of laying age.....	farms... 38	9	17	65	51	26	17
.....	number... 83 485	162	859	45 484	54 550	570	1 695
Hens and pullets sold.....	farms... 31	7	50	21	55	25	13
.....	number... 526 637	206 015	207 116	363 662	246 358	151 820	5 707
Broilers and other meat-type chickens sold.....	farms... 10	5	1	16	18	7	7
.....	number... 1 246	(D)	(D)	18 753	5 015	815	931
Farms with—							
1 to 1,999.....	10	4	1	14	17	7	7
2,000 to 59,999.....	-	1	-	2	1	-	-
60,000 to 99,999.....	-	-	-	1	-	-	-
100,000 or more.....	-	-	-	-	-	-	-
Turkey hens kept for breeding.....	farms... 15	4	9	10	36	9	10
.....	number... 74	10	44	56	119	13	27
Turkeys sold.....	farms... 3	7	4	10	3	3	8
.....	number... 953	562	110	141 788	6 197	38	23 711

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>CROPS HARVESTED</b>						
Corn for grain or seed .....	farms.. 8 944	14	183	86	253	246
.....	acres.. 1 243 969	44	1 967	1 533	5 188	6 615
.....	bushels.. 144 133 581	4 070	168 077	119 179	450 310	626 958
Irrigated .....	farms.. 3 647	-	10	7	26	34
.....	acres.. 816 992	-	97	211	891	1 913
Farms by acres harvested:						
1 to 24 acres .....	1 984	14	174	57	174	140
25 to 99 acres .....	3 299	-	9	29	79	103
100 to 249 acres .....	2 196	-	-	-	-	3
250 to 499 acres .....	1 044	-	-	-	-	-
500 acres or more .....	441	-	-	-	-	-
Corn for silage or green chop .....	farms.. 2 009	-	15	2	18	16
.....	acres.. 109 230	-	(D)	(D)	284	349
.....	tons, green.. 1 669 413	-	(D)	(D)	2 497	4 049
Irrigated .....	farms.. 659	-	4	1	-	2
.....	acres.. 53 214	-	82	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres .....	799	-	13	1	16	9
25 to 99 acres .....	944	-	2	7	2	7
100 to 249 acres .....	207	-	-	-	-	-
250 to 499 acres .....	43	-	-	-	-	-
500 acres or more .....	16	-	-	-	-	-
Sorghum for grain or seed .....	farms.. 32 492	40	580	298	1 074	891
.....	acres.. 3 399 564	150	8 981	5 450	23 395	23 823
.....	bushels.. 228 045 100	7 392	506 002	359 323	1 412 859	1 479 683
Irrigated .....	farms.. 3 137	-	21	5	30	25
.....	acres.. 464 119	-	287	104	1 198	1 160
Farms by acres harvested:						
1 to 24 acres .....	7 280	40	490	208	722	508
25 to 99 acres .....	14 139	-	90	90	352	366
100 to 249 acres .....	7 830	-	-	-	-	17
250 to 499 acres .....	2 503	-	-	-	-	-
500 acres or more .....	740	-	-	-	-	-
Wheat for grain .....	farms.. 38 638	177	847	344	1 383	997
.....	acres.. 8 679 588	688	13 863	9 124	46 356	44 420
.....	bushels.. 292 999 442	20 747	403 586	270 568	1 393 677	1 388 910
Irrigated .....	farms.. 3 046	5	20	9	25	21
.....	acres.. 635 524	14	380	233	952	883
Farms by acres harvested:						
1 to 24 acres .....	4 230	177	651	188	511	282
25 to 99 acres .....	11 451	-	196	156	872	664
100 to 249 acres .....	11 111	-	-	-	-	51
250 to 499 acres .....	7 248	-	-	-	-	-
500 acres or more .....	4 598	-	-	-	-	-
Barley for grain .....	farms.. 2 307	-	12	8	19	23
.....	acres.. 95 465	-	133	91	163	192
.....	bushels.. 3 639 224	-	6 186	3 300	5 128	6 681
Irrigated .....	farms.. 166	-	-	-	1	1
.....	acres.. 7 359	-	-	-	(D)	(D)
Oats for grain .....	farms.. 5 313	2	60	51	144	141
.....	acres.. 128 091	(D)	(D)	506	1 422	1 696
.....	bushels.. 4 775 729	(D)	(D)	15 416	44 086	49 405
Irrigated .....	farms.. 48	-	-	-	-	-
.....	acres.. 2 278	-	-	-	-	-
Soybeans for beans .....	farms.. 18 864	48	639	332	931	840
.....	acres.. 1 878 978	207	10 125	7 927	25 052	28 155
.....	bushels.. 55 789 994	7 732	281 539	218 402	657 805	793 250
Irrigated .....	farms.. 1 939	1	13	9	22	29
.....	acres.. 175 053	(D)	(D)	119	527	773
Farms by acres harvested:						
1 to 24 acres .....	5 008	48	511	187	501	377
25 to 99 acres .....	8 253	-	128	145	430	435
100 to 249 acres .....	3 775	-	-	-	-	28
250 to 499 acres .....	1 315	-	-	-	-	-
500 acres or more .....	513	-	-	-	-	-
Dry edible beans, excluding dry limas .....	farms.. 192	-	-	1	-	1
.....	acres.. 30 460	-	-	(D)	-	(D)
.....	cwt.. 441 318	-	-	(D)	-	(D)
Irrigated .....	farms.. 167	-	-	1	-	-
.....	acres.. 28 182	-	-	(D)	-	-
Irish potatoes .....	farms.. 97	2	22	1	5	2
.....	acres.. 643	(D)	29	(D)	9	(D)
.....	cwt.. 138 764	(D)	3 755	(D)	1 810	(D)
Irrigated .....	farms.. 21	2	6	-	1	2
.....	acres.. (D)	(D)	2	-	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms.. 33 964	119	2 038	697	2 017	1 375
.....	acres.. 2 254 082	413	27 533	13 853	46 067	37 461
.....	tons, dry.. 5 080 847	799	44 385	21 563	73 238	61 692
Irrigated .....	farms.. 1 492	6	37	7	10	7
.....	acres.. 206 961	26	498	149	332	233
Farms by acres harvested:						
1 to 24 acres .....	11 391	119	1 773	500	1 321	783
25 to 99 acres .....	16 111	-	265	197	696	559
100 to 249 acres .....	5 297	-	-	-	-	33
250 to 499 acres .....	913	-	-	-	-	-
500 acres or more .....	252	-	-	-	-	-

See footnotes at end of table.



Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>CROPS HARVESTED</b>							
Corn for grain or seed .....	farms... 457	226	302	1 560	2 243	2 137	1 237
.....	acres... 16 881	8 093	11 728	101 173	259 384	404 925	426 438
.....	bushels... 1 678 348	743 626	1 070 792	10 630 050	28 827 235	47 495 084	52 319 852
Irrigated .....	farms... 35	35	48	400	694	1 184	1 894
.....	acres... 7 289	2 023	3 364	46 627	145 090	270 541	338 948
Farms by acres harvested:							
1 to 24 acres .....	202	106	130	472	300	172	43
25 to 99 acres .....	220	107	153	743	528	244	244
100 to 249 acres .....	35	13	21	312	703	735	374
250 to 499 acres .....	-	-	-	33	256	450	305
500 acres or more .....	-	-	-	-	18	152	271
Corn for silage or green chop .....	farms... 61	38	51	292	531	531	454
.....	acres... 1 777	1 166	1 166	7 633	19 974	29 995	46 814
.....	tons, green... 25 103	12 569	15 397	100 081	283 112	445 888	776 196
Irrigated .....	farms... 14	2	6	43	141	186	260
.....	acres... 591	(D)	181	1 849	6 762	13 783	29 809
Farms by acres harvested:							
1 to 24 acres .....	35	27	34	173	246	166	79
25 to 99 acres .....	24	6	16	113	249	284	240
100 to 249 acres .....	2	5	1	6	33	69	91
250 to 499 acres .....	-	-	-	-	2	10	31
500 acres or more .....	-	-	-	-	1	2	13
Sorghum for grain or seed .....	farms... 2 108	907	1 290	6 377	8 226	6 980	3 711
.....	acres... 64 374	31 968	50 793	349 697	755 167	1 084 234	1 000 632
.....	bushels... 4 002 273	2 025 273	3 276 189	22 839 325	50 676 494	74 874 854	66 585 461
Irrigated .....	farms... 72	19	35	311	693	1 066	860
.....	acres... 3 212	628	1 631	21 401	67 507	164 917	202 074
Farms by acres harvested:							
1 to 24 acres .....	1 085	408	483	1 738	1 091	405	102
25 to 99 acres .....	970	469	745	3 699	4 162	2 443	753
100 to 249 acres .....	53	30	62	908	2 592	2 835	1 333
250 to 499 acres .....	-	-	-	32	357	1 101	512
500 acres or more .....	-	-	-	-	24	204	-
Wheat for grain .....	farms... 2 962	1 012	1 465	7 507	9 406	8 039	4 499
.....	acres... 161 265	64 156	105 222	794 357	1 770 944	2 723 291	2 945 902
.....	bushels... 4 994 670	2 009 796	3 239 612	25 445 611	57 558 071	93 213 519	103 060 774
Irrigated .....	farms... 18	3	3	843	644	851	861
.....	acres... 4 888	822	1 289	30 070	85 906	203 022	307 065
Farms by acres harvested:							
1 to 24 acres .....	519	222	243	757	490	157	33
25 to 99 acres .....	2 138	585	845	2 997	2 037	739	218
100 to 249 acres .....	305	201	376	3 451	4 241	2 020	466
250 to 499 acres .....	-	-	1	302	2 402	3 439	1 104
500 acres or more .....	-	-	-	-	236	1 684	2 678
Barley for grain .....	farms... 64	17	38	252	463	753	658
.....	acres... 869	458	703	4 701	11 330	28 140	48 685
.....	bushels... 34 908	20 676	27 258	173 373	405 024	1 128 345	1 828 345
Irrigated .....	farms... 4	-	-	9	24	61	63
.....	acres... (D)	-	54	226	738	2 430	3 861
Oats for grain .....	farms... 323	137	215	1 187	1 401	1 165	487
.....	acres... 4 623	1 805	3 352	21 146	31 202	38 979	22 884
.....	bushels... 153 407	62 206	114 198	740 741	1 155 571	1 461 939	963 658
Irrigated .....	farms... -	-	-	6	8	20	14
.....	acres... -	-	-	142	249	787	1 100
Soybeans for beans .....	farms... 1 421	734	926	3 903	4 578	3 286	1 226
.....	acres... 49 999	34 528	44 438	259 313	514 613	574 972	329 649
.....	bushels... 1 399 269	953 121	1 202 136	7 414 184	14 861 542	17 606 995	10 394 020
Irrigated .....	farms... 50	17	32	239	483	654	390
.....	acres... 2 020	527	1 258	13 531	32 813	62 896	60 359
Farms by acres harvested:							
1 to 24 acres .....	633	258	298	980	748	383	84
25 to 99 acres .....	723	391	529	2 033	1 937	1 156	246
100 to 249 acres .....	65	85	96	821	1 342	954	384
250 to 499 acres .....	-	-	3	69	493	523	227
500 acres or more .....	-	-	-	-	58	270	185
Dry edible beans, excluding dry limas .....	farms... 4	-	2	10	37	76	61
.....	acres... 95	-	(D)	585	3 754	11 896	14 061
.....	cwt... 866	-	(D)	8 181	44 562	166 278	220 082
Irrigated .....	farms... 1	-	-	7	31	70	55
.....	acres... (D)	-	(D)	423	3 316	10 973	13 386
Insh potatoes .....	farms... 8	7	1	14	14	15	6
.....	acres... 4	9	(D)	18	14	27	522
.....	cwt... 399	1 791	(D)	2 057	2 958	4 209	120 115
Irrigated .....	farms... -	-	-	4	-	4	4
.....	acres... -	-	-	(D)	(D)	7	521
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms... 2 517	1 161	1 561	6 271	7 297	5 810	3 101
.....	acres... 77 069	43 731	59 616	301 047	498 458	575 482	573 353
.....	tons, dry... 143 067	77 528	105 956	578 105	1 054 975	1 333 466	1 586 073
Irrigated .....	farms... 39	19	26	154	296	407	484
.....	acres... 2 135	1 051	1 416	10 692	26 450	48 805	115 114
Farms by acres harvested:							
1 to 24 acres .....	1 331	500	630	2 045	1 507	686	196
25 to 99 acres .....	1 092	594	848	3 554	4 238	3 007	1 061
100 to 249 acres .....	94	67	82	630	1 400	1 759	1 232
250 to 499 acres .....	-	-	-	42	124	297	449
500 acres or more .....	-	-	-	-	28	61	163

See footnotes at end of table

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>CROPS HARVESTED—Con.</b>						
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.						
Alfalfa hay ..... farms..	15 484	60	564	184	542	380
..... acres..	741 856	185	5 901	2 722	9 214	7 698
..... tons, dry..	2 529 635	363	14 988	6 074	22 841	18 565
Irrigated ..... farms..	1 174	6	23	3	5	3
..... acres..	180 952	26	328	101	181	86
Vegetables harvested for sale (see text) ... farms..	418	51	127	28	33	24
..... acres..	5 424	156	918	166	385	407
Irrigated ..... farms..	166	26	50	15	7	12
..... acres..	1 851	66	350	103	102	281
Farms by acres harvested						
0.1 to 4.9 acres .....	244	40	67	21	16	10
5.0 to 24.9 acres .....	130	11	52	4	12	7
25.0 to 99.9 acres .....	39	-	8	3	5	7
100.0 to 249.9 acres .....	4	-	-	-	-	-
250.0 acres or more .....	1	-	-	-	-	-
Field seed and grass seed crops ..... farms..	1 188	3	34	8	60	34
..... acres..	58 460	7	488	200	1 218	869
Irrigated ..... farms..	12	-	1	-	-	-
..... acres..	2 222	-	(D)	-	-	-
Land in orchards ..... farms..	503	42	148	42	40	36
..... acres..	5 999	144	767	367	494	371
Irrigated ..... farms..	90	13	31	8	8	2
..... acres..	757	46	159	84	151	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres .....	309	33	96	27	22	21
5.0 to 24.9 acres .....	147	9	49	10	12	8
25.0 to 99.9 acres .....	39	-	3	5	6	7
100.0 to 249.9 acres .....	6	-	-	-	-	-
250.0 acres or more .....	2	-	-	-	-	-

See footnotes at end of table

**Table 51. Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>CROPS HARVESTED—Con.</b>							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con							
Alfalfa hay ..... farms...	805	455	628	2 847	3 853	3 340	1 826
..... acres...	16 548	10 109	14 245	83 146	156 636	195 002	238 151
..... tons, dry...	45 502	27 749	37 679	233 818	496 322	666 327	956 750
Irrigated ..... farms...	27	16	23	118	235	324	361
..... acres...	1 637	959	1 166	8 997	23 148	43 137	101 186
Vegetables harvested for sale (see text) ... farms...	23	11	8	43	34	25	13
..... acres...	122	263	122	648	217	1 827	196
Irrigated ..... farms...	10	1	4	12	14	10	5
..... acres...	(D)	(D)	116	327	32	341	54
Farms by acres harvested							
0.1 to 4.9 acres .....	15	4	2	28	20	15	8
5.0 to 24.9 acres .....	7	3	2	12	13	4	3
25.0 to 99.9 acres .....	1	4	2	3	1	4	1
100.0 to 249.9 acres .....	—	—	—	2	—	1	1
250.0 acres or more .....	—	—	—	—	—	1	—
Field seed and grass seed crops ..... farms...	75	37	46	245	290	252	104
..... acres...	2 019	1 179	981	8 082	13 181	16 190	14 048
Irrigated ..... farms...	1	—	1	1	2	4	2
..... acres...	(D)	—	(D)	(D)	(D)	236	(D)
Land in orchards ..... farms...	43	11	15	52	48	17	11
..... acres...	239	517	145	1 040	464	209	1 242
Irrigated ..... farms...	9	4	1	6	4	2	2
..... acres...	34	131	(D)	33	28	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres .....	29	5	8	27	31	6	4
5.0 to 24.9 acres .....	11	2	5	17	12	8	4
25.0 to 99.9 acres .....	3	2	2	5	2	3	1
100.0 to 249.9 acres .....	—	—	—	1	—	—	1
250.0 acres or more .....	—	—	—	1	—	—	1

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 52. Summary by Value of Agricultural Products Sold: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
FARMS AND LAND IN FARMS							
Farms.....	68 579	389	957	1 766	6 656	8 997	3 132
number.....	100.0	6	1.4	2.6	9.7	13.1	4.6
Land in farms.....	46 628 519	1 560 676	3 504 324	4 541 221	11 683 980	10 326 376	2 678 482
Average size of farm.....	680	4 012	3 662	2 571	1 755	1 148	855
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....	68 579	389	957	1 766	6 656	8 997	3 132
Average per farm.....	\$4 441	\$8 112 515	\$3 692 576	\$338 400	\$151 160	\$70 894	\$44 654
Farms by value of sales:							
Less than \$1,000 (see text).....	4 538	-	-	-	-	-	-
\$1,000 to \$2,499.....	4 964	-	-	-	-	-	-
\$2,500 to \$4,999.....	6 919	-	-	-	-	-	-
\$5,000 to \$9,999.....	9 430	-	-	-	-	-	-
\$10,000 to \$19,999.....	10 504	-	-	-	-	-	-
\$20,000 to \$24,999.....	3 566	-	-	-	-	-	-
\$25,000 to \$39,999.....	7 150	-	-	-	-	-	-
\$40,000 to \$49,999.....	3 132	-	-	-	-	-	3 132
\$50,000 to \$99,999.....	8 997	-	-	-	-	8 997	-
\$100,000 to \$249,999.....	6 656	-	-	-	6 656	-	-
\$250,000 to \$499,999.....	1 766	-	-	1 766	-	-	-
\$500,000 to \$999,999.....	389	-	568	-	-	-	-
\$1,000,000 or more.....	-	389	389	-	-	-	-
Grains.....	48 606	245	730	1 602	6 127	8 289	2 825
Sales of \$50,000 or more.....	\$1,000... 1 550 403	\$47 312	\$121 504	\$203 631	\$492 104	\$356 675	\$80 382
\$1,000.....	976 864	45 783	116 750	191 828	438 692	229 594	-
Corn for grain.....	farms... 7 426	87	285	629	1 897	1 735	441
\$1,000.....	\$1,000... 255 791	19 262	44 638	58 695	93 221	39 259	5 896
Wheat.....	farms... 38 365	226	662	1 436	5 455	7 125	2 363
\$1,000.....	\$1,000... 694 147	16 573	43 051	71 538	210 658	167 682	41 707
Soybeans.....	farms... 18 724	72	288	699	2 697	3 673	1 160
\$1,000.....	\$1,000... 263 742	5 363	16 333	32 927	79 040	63 824	14 309
Sorghum for grain.....	farms... 28 719	110	360	955	4 196	6 052	1 966
\$1,000.....	\$1,000... 311 649	4 750	14 904	36 896	100 259	80 539	17 380
Barley.....	farms... 1 715	19	42	93	383	443	131
\$1,000.....	\$1,000... 3 953	93	209	463	1 434	965	182
Oats.....	farms... 2 416	6	22	56	371	537	159
\$1,000.....	\$1,000... 3 328	36	79	192	785	851	237
Other grains.....	farms... 1 656	16	110	145	454	110	120
\$1,000.....	\$1,000... 17 793	1 234	2 290	2 920	6 706	3 554	673
Cotton and cottonseed.....	farms... 10	-	-	1	7	2	-
Sales of \$50,000 or more.....	\$1,000... 186	-	-	(D)	166	(D)	-
\$1,000.....	(D)	-	-	-	2	-	-
Tobacco.....	farms... 13	-	-	-	2	-	3
Sales of \$50,000 or more.....	\$1,000... 80	-	-	-	(D)	-	(D)
\$1,000.....	(D)	-	-	-	-	-	-
Hay, silage, and field seeds.....	farms... 12 801	102	270	520	1 745	2 222	713
Sales of \$50,000 or more.....	\$1,000... 109 574	17 571	27 815	15 181	24 956	16 561	4 274
\$1,000.....	\$1,000... 316	40	88	82	112	34	-
\$1,000.....	\$1,000... 47 030	16 520	25 047	9 961	10 061	1 961	-
Vegetables, sweet corn, and melons.....	farms... 418	2	5	8	31	46	15
Sales of \$50,000 or more.....	\$1,000... 4 151	(D)	695	753	535	559	200
\$1,000.....	\$1,000... 10	-	2	3	2	4	-
\$1,000.....	\$1,000... 1 767	-	(D)	683	(D)	(D)	-
Fruits, nuts, and berries.....	farms... 278	2	3	5	15	19	6
Sales of \$50,000 or more.....	\$1,000... 1 693	(D)	22	346	249	337	59
\$1,000.....	\$1,000... 6	-	-	1	2	3	-
\$1,000.....	\$1,000... 732	-	-	(D)	(D)	228	-
Nursery and greenhouse crops.....	farms... 272	8	16	11	26	27	8
Sales of \$50,000 or more.....	\$1,000... 26 805	11 497	16 731	3 147	3 510	1 401	295
\$1,000.....	\$1,000... 62	7	15	8	23	16	-
\$1,000.....	\$1,000... 24 509	(D)	(D)	(D)	3 495	(D)	-
Other crops.....	farms... 80	3	3	3	7	12	1
Sales of \$50,000 or more.....	\$1,000... 716	495	495	(D)	(D)	(D)	(D)
\$1,000.....	\$1,000... 3	-	-	-	-	-	-
\$1,000.....	\$1,000... 558	(D)	(D)	-	(D)	-	-
Poultry and poultry products.....	farms... 1 550	8	19	34	134	165	62
Sales of \$50,000 or more.....	\$1,000... 25 284	8 842	13 487	6 199	3 654	1 092	73
\$1,000.....	\$1,000... 75	6	14	23	26	12	-
\$1,000.....	\$1,000... 23 851	(D)	13 448	6 162	3 451	789	-
Dairy products.....	farms... 2 004	6	24	148	666	528	126
Sales of \$50,000 or more.....	\$1,000... 140 232	4 310	10 584	29 978	66 587	23 998	3 134
\$1,000.....	\$1,000... 979	6	23	139	588	229	-
\$1,000.....	\$1,000... 119 518	4 310	(D)	(D)	64 457	(D)	-
Cattle and calves.....	farms... 41 498	354	853	1 456	4 987	6 436	2 151
Sales of \$50,000 or more.....	\$1,000... 4 305 335	3 010 392	3 250 880	283 829	335 567	191 838	42 620
\$1,000.....	\$1,000... 5 332	5 347	822	1 202	2 443	1 265	-
\$1,000.....	\$1,000... 3 891 456	3 010 198	3 250 206	277 865	282 664	80 721	-

See footnotes at end of table

Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>FARMS AND LAND IN FARMS</b>						
Farms.....	7 150	3 568	10 504	9 430	8 919	9 502
.....number.....	10 4	5 2	15 3	13 8	10 1	13 9
Land in farms.....	4 679 979	1 815 942	3 598 766	1 934 778	862 367	1 002 304
.....acres.....	655	509	343	205	125	105
Average size of farm.....						
.....acres.....						
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>						
Total sales (see text).....	7 150	3 566	10 504	9 430	8 919	9 502
.....farms.....	227 493	79 440	150 932	88 474	25 26	9 835
.....\$1,000.....	31 817	22 277	14 369	7 261	3 652	1 035
Average per farm.....						
.....dollars.....						
Farms by value of sales.....						
Less than \$1,000 (see text).....	-	-	-	-	-	4 538
\$1,000 to \$2,499.....	-	-	-	-	-	4 964
\$2,500 to \$4,999.....	-	-	-	-	6 919	-
\$5,000 to \$9,999.....	-	-	-	9 430	-	-
\$10,000 to \$19,999.....	-	-	10 504	-	-	-
\$20,000 to \$24,999.....	-	3 566	-	-	-	-
\$25,000 to \$39,999.....	7 150	-	-	-	-	-
\$40,000 to \$49,999.....	-	-	-	-	-	-
\$50,000 to \$99,999.....	-	-	-	-	-	-
\$100,000 to \$249,999.....	-	-	-	-	-	-
\$250,000 to \$499,999.....	-	-	-	-	-	-
\$500,000 to \$999,999.....	-	-	-	-	-	-
\$1,000,000 or more.....	-	-	-	-	-	-
Grains.....	6 242	2 942	7 920	5 898	3 370	2 651
.....farms.....	128 169	44 043	78 430	31 927	10 237	3 302
Sales of \$50,000 or more.....	-	-	-	-	-	-
.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Corn for grain.....	795	323	671	361	157	132
.....farms.....	7 554	2 012	3 157	967	276	116
.....\$1,000.....	5 125	2 323	5 982	4 102	2 197	1 595
Wheat.....	68 352	23 657	42 453	17 618	5 681	1 751
.....farms.....	2 413	1 142	2 916	2 064	1 022	650
.....\$1,000.....	22 999	8 712	15 715	6 902	2 260	722
Soybeans.....	4 092	1 878	4 481	2 891	1 274	774
.....farms.....	27 676	9 172	16 143	6 082	1 920	677
.....\$1,000.....	22	33	192	33	10	10
Barley.....	327	83	219	47	20	5
.....farms.....	378	133	377	223	101	59
.....\$1,000.....	452	138	359	149	62	26
Oats.....	179	66	119	77	18	9
.....farms.....	809	268	386	164	18	5
.....\$1,000.....	-	-	-	-	-	-
Cotton and cottonseed.....	-	-	-	-	-	-
.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Sales of \$50,000 or more.....	-	-	-	-	-	-
.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Tobacco.....	4	-	1	-	2	1
.....farms.....	(D)	-	(D)	-	(D)	(D)
.....\$1,000.....	-	-	-	-	-	-
Sales of \$50,000 or more.....	-	-	-	-	-	-
.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Hay, silage, and field seeds.....	1 514	655	1 759	1 356	873	1 174
.....farms.....	7 568	2 456	5 539	3 054	1 347	823
.....\$1,000.....	-	-	-	-	-	-
Sales of \$50,000 or more.....	-	-	-	-	-	-
.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Vegetables, sweet corn, and melons.....	35	19	65	77	63	55
.....farms.....	444	101	378	307	133	48
.....\$1,000.....	-	-	-	-	-	-
Sales of \$50,000 or more.....	-	-	-	-	-	-
.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Fruits, nuts, and berries.....	18	14	45	46	36	71
.....farms.....	119	95	215	127	68	56
.....\$1,000.....	-	-	-	-	-	-
Sales of \$50,000 or more.....	-	-	-	-	-	-
.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Nursery and greenhouse crops.....	21	13	49	36	35	30
.....farms.....	531	271	589	202	85	44
.....\$1,000.....	-	-	-	-	-	-
Sales of \$50,000 or more.....	-	-	-	-	-	-
.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Other crops.....	12	6	13	8	7	8
.....farms.....	(D)	7	(D)	7	(D)	(D)
.....\$1,000.....	-	-	-	-	-	-
Sales of \$50,000 or more.....	-	-	-	-	-	-
.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Poultry and poultry products.....	159	91	218	194	177	298
.....farms.....	216	95	183	130	85	71
.....\$1,000.....	-	-	-	-	-	-
Sales of \$50,000 or more.....	-	-	-	-	-	-
.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Dairy products.....	195	75	139	45	28	30
.....farms.....	3 715	959	1 041	187	34	13
.....\$1,000.....	-	-	-	-	-	-
Sales of \$50,000 or more.....	-	-	-	-	-	-
.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Cattle and calves.....	4 708	2 302	6 374	5 376	3 672	3 183
.....farms.....	72 356	27 531	56 448	28 811	11 314	4 144
.....\$1,000.....	-	-	-	-	-	-
Sales of \$50,000 or more.....	-	-	-	-	-	-
.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		All farms	Total				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs .....	farms... ..	7 090	41	137	364	1 230	432
	\$1,000... ..	284 375	50 688	84 986	51 848	73 933	7 684
Sales of \$50,000 or more .....	farms... ..	1 278	38	122	267	806	284
	\$1,000... ..	213 369	50 628	84 556	49 911	61 224	17 677
Sheep, lambs, and wool .....	farms... ..	2 456	5	17	45	196	313
	\$1,000... ..	18 561	4 541	4 898	1 938	3 708	2 553
Sales of \$50,000 or more .....	farms... ..	44	2	4	10	23	7
	\$1,000... ..	9 169	(D)	4 810	1 646	2 350	363
Other livestock and livestock products (see text) .....	farms... ..	2 869	23	50	61	193	242
	\$1,000... ..	9 273	72	1 698	751	1 068	1 300
Sales of \$50,000 or more .....	farms... ..	21	—	2	3	5	11
	\$1,000... ..	3 649	—	(D)	(D)	(D)	788
FARM PRODUCTION EXPENSES <sup>1</sup>							
Total farm production expenses .....	farms... ..	68 580	389	957	1 766	6 530	8 856
	\$1,000... ..	5 516 518	2 842 036	3 149 710	470 286	747 998	492 084
Average per farm .....	dollars... ..	80 439	7 306 005	3 291 233	266 300	114 548	55 565
Livestock and poultry purchased .....	farms... ..	23 380	369	878	1 354	3 788	4 063
	\$1,000... ..	2 426 149	1 898 725	2 027 911	143 886	135 347	61 489
Farms with expenses of—							
\$1 to \$4,999 .....		11 923	1	8	71	790	1 481
\$5,000 to \$24,999 .....		6 470	5	25	155	1 159	1 650
\$25,000 to \$99,999 .....		3 307	14	67	481	1 594	923
\$100,000 or more .....		1 680	349	778	647	245	9
Feed for livestock and poultry .....	farms... ..	38 347	373	892	1 488	4 890	6 213
	\$1,000... ..	887 270	629 623	675 007	58 220	72 760	37 876
Farms with expenses of—							
\$1 to \$4,999 .....		28 328	4	16	142	1 603	3 719
\$5,000 to \$24,999 .....		7 351	11	114	585	2 367	2 290
\$25,000 to \$99,999 .....		2 028	44	286	637	901	203
\$100,000 or more .....		640	314	496	124	19	1
Commercially mixed formula feeds .....	farms... ..	14 988	213	481	791	2 397	2 450
	\$1,000... ..	163 561	83 426	95 531	19 981	25 859	11 122
Farms with expenses of—							
\$1 to \$4,999 .....		11 327	7	26	167	1 048	1 671
\$5,000 to \$24,999 .....		2 854	28	153	382	1 110	755
\$25,000 to \$79,999 .....		577	56	139	191	224	23
\$80,000 or more .....		230	122	163	51	15	1
Seeds, bulbs, plants, and trees .....	farms... ..	48 233	262	762	1 617	6 082	8 164
	\$1,000... ..	95 302	5 054	11 035	12 572	27 804	19 256
Farms with expenses of—							
\$1 to \$999 .....		28 247	25	65	139	1 133	2 695
\$1,000 to \$4,999 .....		15 265	67	221	623	2 963	4 493
\$5,000 to \$24,999 .....		4 473	123	373	777	1 939	965
\$25,000 or more .....		248	47	103	78	47	11
Commercial fertilizer .....	farms... ..	47 731	262	760	1 608	5 996	7 843
	\$1,000... ..	216 166	9 146	21 005	28 969	63 044	47 686
Farms with expenses of—							
\$1 to \$4,999 .....		34 889	39	104	214	1 520	3 843
\$5,000 to \$24,999 .....		11 740	118	370	1 045	4 058	3 954
\$25,000 to \$49,999 .....		884	57	184	265	388	44
\$50,000 or more .....		218	48	102	84	30	2
Agricultural chemicals .....	farms... ..	46 318	264	755	1 549	5 859	7 679
	\$1,000... ..	125 003	5 672	12 506	15 624	36 085	26 784
Farms with expenses of—							
\$1 to \$4,999 .....		39 456	87	232	559	3 229	5 879
\$5,000 to \$24,999 .....		6 476	118	389	867	2 510	1 791
\$25,000 to \$49,999 .....		322	32	92	102	119	9
\$50,000 or more .....		64	27	42	21	1	—
Petroleum products .....	farms... ..	65 460	384	945	1 746	6 495	8 785
	\$1,000... ..	243 568	19 545	31 260	27 038	63 225	48 981
Farms with expenses of—							
\$1 to \$4,999 .....		51 841	19	78	198	1 579	4 729
\$5,000 to \$24,999 .....		12 652	174	526	1 265	4 587	4 041
\$25,000 to \$49,999 .....		760	96	197	231	317	15
\$50,000 or more .....		207	95	143	52	12	—
Gasoline and kerosene .....	farms... ..	57 245	364	901	1 609	5 975	7 936
	\$1,000... ..	80 737	5 225	8 488	7 295	17 862	15 917
Diesel fuel .....	farms... ..	46 376	340	863	1 623	6 029	7 894
	\$1,000... ..	110 981	7 691	12 864	12 327	30 638	23 975
Natural gas .....	farms... ..	4 956	133	304	453	1 247	1 176
	\$1,000... ..	26 371	4 697	6 995	4 626	8 586	4 052
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms... ..	52 549	376	932	1 730	6 368	8 489
	\$1,000... ..	25 478	1 932	2 914	2 590	6 139	5 037

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>						
Total sales (see text)—Con.						
Hogs and pigs .....	917	334	895	560	388	351
..... farms..	12 392	2 855	5 908	2 116	873	323
..... \$1,000..	—	—	—	—	—	—
Sales of \$50,000 or more .....	—	—	—	—	—	—
..... farms..	—	—	—	—	—	—
..... \$1,000..	—	—	—	—	—	—
Sheep, lambs, and wool .....	238	142	377	323	284	419
..... farms..	1 257	688	1 204	757	482	393
..... \$1,000..	—	—	—	—	—	—
Sales of \$50,000 or more .....	—	—	—	—	—	—
..... farms..	—	—	—	—	—	—
..... \$1,000..	—	—	—	—	—	—
Other livestock and livestock products (see text) .....	202	105	309	408	383	805
..... farms..	665	341	978	849	598	815
..... \$1,000..	—	—	—	—	—	—
Sales of \$50,000 or more .....	—	—	—	—	—	—
..... farms..	—	—	—	—	—	—
..... \$1,000..	—	—	—	—	—	—
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>						
Total farm production expenses .....	7 219	3 471	11 033	9 628	6 786	9 301
..... farms..	188 422	65 355	151 159	72 723	33 109	32 022
Average per farm .....	26 101	18 829	13 701	7 553	4 879	3 443
..... dollars..						
Livestock and poultry purchased .....	2 587	1 095	3 230	2 060	1 474	1 729
..... farms..	17 897	5 583	12 919	5 729	2 673	2 396
Farms with expenses of—						
\$1 to \$4,999 .....	1 345	656	2 201	1 765	1 411	1 652
\$5,000 to \$24,999 .....	1 173	439	1 003	279	57	66
\$25,000 to \$99,999 .....	69	—	25	16	6	11
\$100,000 or more .....	—	—	1	—	—	—
Feed for livestock and poultry .....	4 274	1 993	5 913	4 153	2 918	3 758
..... farms..	11 660	4 301	9 879	4 600	2 332	3 028
Farms with expenses of—						
\$1 to \$4,999 .....	3 523	1 767	5 542	4 084	2 912	3 689
\$5,000 to \$24,999 .....	750	226	369	69	6	69
\$25,000 to \$99,999 .....	1	—	2	—	—	—
\$100,000 or more .....	—	—	—	—	—	—
Commercially mixed formulate feeds .....	1 683	631	2 101	1 316	834	1 617
..... farms..	3 200	1 015	2 705	837	491	783
Farms with expenses of—						
\$1 to \$4,999 .....	1 515	569	2 018	1 316	834	1 603
\$5,000 to \$24,999 .....	168	62	83	—	—	14
\$25,000 to \$79,999 .....	—	—	—	—	—	—
\$80,000 or more .....	—	—	—	—	—	—
Seeds, bulbs, plants, and trees .....	6 092	2 820	8 191	5 743	3 291	2 761
..... farms..	7 525	2 455	5 702	2 491	945	595
Farms with expenses of—						
\$1 to \$999 .....	3 325	1 987	6 570	5 257	3 180	2 705
\$1,000 to \$4,999 .....	2 646	797	1 547	486	111	44
\$5,000 to \$24,999 .....	120	36	74	—	—	12
\$25,000 or more .....	1	—	—	—	—	—
Commercial fertilizer .....	5 884	2 614	7 935	5 863	3 408	3 256
..... farms..	17 691	5 855	12 088	5 424	1 909	1 463
Farms with expenses of—						
\$1 to \$4,999 .....	4 972	2 393	7 721	5 811	3 408	3 248
\$5,000 to \$24,999 .....	911	221	214	52	—	8
\$25,000 to \$49,999 .....	1	—	—	—	—	—
\$50,000 or more .....	—	—	—	—	—	—
Agricultural chemicals .....	5 810	2 620	7 671	5 295	3 279	3 270
..... farms..	10 039	3 609	8 299	3 638	1 394	1 106
Farms with expenses of—						
\$1 to \$4,999 .....	5 470	2 570	7 505	5 238	3 272	3 253
\$5,000 to \$24,999 .....	340	50	166	57	7	17
\$25,000 to \$49,999 .....	—	—	—	—	—	—
\$50,000 or more .....	—	—	—	—	—	—
Petroleum products .....	7 132	3 405	10 793	9 284	6 255	7 625
..... farms..	20 579	7 467	17 342	8 790	3 890	2 894
Farms with expenses of—						
\$1 to \$4,999 .....	6 173	3 207	10 532	9 272	6 255	7 618
\$5,000 to \$24,999 .....	959	198	261	12	—	7
\$25,000 to \$49,999 .....	—	—	—	—	—	—
\$50,000 or more .....	—	—	—	—	—	—
Gasoline and gasohol .....	6 092	2 994	9 406	7 825	5 267	6 554
..... farms..	7 801	2 943	7 781	4 363	2 285	1 783
..... \$1,000..	5 957	2 723	7 733	5 327	2 867	2 771
Diesel fuel .....	9 883	3 484	7 060	3 021	1 048	678
..... farms..	450	160	449	230	57	120
..... \$1,000..	563	138	408	103	14	23
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	6 553	2 989	9 111	6 533	3 691	3 312
..... farms..	2 333	902	2 093	1 304	543	410

See footnotes at end of table

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more						
		All farms	\$1,000,000 or more					
FARM PRODUCTION EXPENSES <sup>1</sup>								
—Con.								
Total farm production expenses—Con.								
Electricity .....	farms.....	48 797	376	918	1 713	6 031	7 771	2 509
	\$1,000.....	54 103	10 479	13 612	6 511	11 889	9 141	2 047
Farms with expenses of—								
\$1 to \$999 .....		36 860	21	80	354	2 273	4 697	1 841
\$1,000 to \$4,999 .....		10 565	111	422	958	3 306	2 985	657
\$5,000 to \$24,999 .....		1 236	144	301	383	449	89	11
\$25,000 or more .....		136	100	115	18	3	—	—
Hired farm labor .....	farms.....	24 715	380	934	1 555	4 555	4 705	1 335
	\$1,000.....	226 075	91 385	116 708	36 956	40 673	17 117	2 953
Farms with expenses of—								
\$1 to \$4,999 .....		18 529	6	20	107	2 282	3 672	1 168
\$5,000 to \$24,999 .....		4 529	38	256	922	1 884	971	164
\$25,000 to \$99,999 .....		1 391	151	419	503	386	61	3
\$100,000 or more .....		266	185	239	23	3	1	—
Contract labor .....	farms.....	7 882	119	282	432	1 398	1 311	402
	\$1,000.....	23 691	4 329	6 586	3 438	5 016	3 275	763
Farms with expenses of—								
\$1 to \$999 .....		3 892	4	24	50	357	528	217
\$1,000 to \$4,999 .....		2 895	36	78	185	716	577	137
\$5,000 to \$24,999 .....		1 023	52	143	169	319	205	48
\$25,000 or more .....		72	27	37	28	6	1	—
Repair and maintenance .....	farms.....	56 961	379	933	1 707	6 268	8 276	2 822
	\$1,000.....	252 018	28 986	40 118	27 014	61 589	47 984	12 303
Farms with expenses of—								
\$1 to \$4,999 .....		42 384	32	124	236	1 685	4 161	1 797
\$5,000 to \$24,999 .....		13 477	108	408	1 155	4 270	4 060	1 023
\$25,000 to \$49,999 .....		844	91	212	275	290	53	1
\$50,000 or more .....		256	148	189	41	23	2	1
Customwork, machine hire, and rental of machinery and equipment .....	farms.....	30 603	261	660	1 213	3 976	5 053	1 675
	\$1,000.....	107 366	10 560	15 847	11 238	26 002	21 297	5 342
Farms with expenses of—								
\$1 to \$999 .....		13 298	9	49	117	798	1 384	719
\$1,000 to \$4,999 .....		11 836	54	175	489	1 642	2 379	600
\$5,000 to \$24,999 .....		4 982	100	295	511	1 366	1 211	355
\$25,000 or more .....		487	98	141	96	170	79	1
Interest expense .....	farms.....	39 549	364	892	1 601	5 537	6 923	2 129
	\$1,000.....	314 163	34 736	55 246	41 082	82 013	58 440	13 790
Farms with expenses of—								
\$1 to \$4,999 .....		24 133	25	72	249	1 457	2 931	1 125
\$5,000 to \$24,999 .....		12 676	61	224	674	2 397	3 654	981
\$25,000 to \$99,999 .....		2 557	157	446	649	1 079	338	23
\$100,000 or more .....		183	121	150	29	4	—	—
Secured by real estate .....	farms.....	26 408	225	577	1 149	4 023	4 787	1 351
	\$1,000.....	188 166	12 726	22 561	23 779	50 634	37 718	8 926
Farms with expenses of—								
\$1 to \$999 .....		5 315	4	16	68	213	459	178
\$1,000 to \$4,999 .....		10 417	14	53	152	907	1 652	466
\$5,000 to \$24,999 .....		9 280	69	207	589	2 337	2 510	697
\$25,000 or more .....		1 396	138	301	340	566	166	10
Not secured by real estate .....	farms.....	24 307	276	690	1 185	3 848	4 528	1 350
	\$1,000.....	125 997	22 010	32 685	17 303	31 179	20 722	4 865
Farms with expenses of—								
\$1 to \$999 .....		8 203	7	15	61	433	800	229
\$1,000 to \$4,999 .....		9 540	20	69	201	1 246	2 018	777
\$5,000 to \$24,999 .....		5 766	57	231	704	1 979	1 699	341
\$25,000 or more .....		798	192	375	219	190	11	3
Cash rent .....	farms.....	21 234	177	542	1 122	3 734	4 441	1 286
	\$1,000.....	123 531	8 411	16 712	16 527	35 800	25 480	5 653
Farms with expenses of—								
\$1 to \$4,999 .....		14 629	28	110	360	1 724	2 723	888
\$5,000 to \$9,999 .....		3 298	24	94	244	811	931	243
\$10,000 to \$24,999 .....		2 511	47	152	325	897	685	152
\$25,000 or more .....		796	78	186	193	302	102	3
Property taxes .....	farms.....	63 359	370	909	1 717	6 280	8 364	2 865
	\$1,000.....	112 201	5 048	8 718	8 769	22 550	21 596	6 289
Farms with expenses of—								
\$1 to \$4,999 .....		59 062	129	389	1 029	4 882	7 391	2 633
\$5,000 to \$9,999 .....		3 248	89	258	485	1 045	839	190
\$10,000 to \$24,999 .....		956	111	209	192	338	126	41
\$25,000 or more .....		53	41	53	11	15	8	1
All other farm production expenses .....	farms.....	64 491	388	956	1 766	6 528	8 854	3 033
	\$1,000.....	309 914	80 337	97 438	32 643	64 202	46 684	12 408
Farms with expenses of—								
\$1 to \$4,999 .....		51 852	13	82	306	2 362	5 363	2 098
\$5,000 to \$24,999 .....		11 071	75	358	1 018	3 646	3 402	935
\$25,000 to \$49,999 .....		1 005	68	176	312	428	88	—
\$50,000 or more .....		563	232	340	130	92	1	—

See footnotes at end of table.



Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$18,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>						
— Con.						
Total farm production expenses—Con.						
Electricity..... farms... \$1,000...	5 832 3 480	2 594 1 336	7 903 3 137	5 665 1 896	3 963 1 080	4 098 994
Farms with expenses of—						
\$1 to \$999.....	4 648	2 266	7 464	5 351	3 862	3 982
\$1,000 to \$4,999.....	982	306	439	314	61	115
\$5,000 to \$24,999.....	2	—	—	—	—	1
\$25,000 or more.....	—	—	—	—	—	—
Hired farm labor..... farms... \$1,000...	2 674 4 760	1 266 1 505	3 327 3 291	2 023 1 003	1 201 502	940 587
Farms with expenses of—						
\$1 to \$4,999.....	2 683	1 214	3 243	2 014	1 200	926
\$5,000 to \$24,999.....	178	52	82	7	1	12
\$25,000 to \$99,999.....	13	—	2	2	—	2
\$100,000 or more.....	—	—	—	—	—	—
Contract labor..... farms... \$1,000...	889 1 413	403 504	1 067 1 381	871 843	413 242	414 231
Farms with expenses of—						
\$1 to \$999.....	487	246	669	599	346	369
\$1,000 to \$4,999.....	337	140	356	256	67	44
\$5,000 to \$24,999.....	65	17	40	16	—	1
\$25,000 or more.....	—	—	—	—	—	—
Repair and maintenance..... farms... \$1,000...	6 427 21 160	3 026 7 497	9 312 17 389	7 484 9 263	4 898 3 967	5 806 3 713
Farms with expenses of—						
\$1 to \$4,999.....	5 077	2 637	8 739	7 292	4 853	5 783
\$5,000 to \$24,999.....	1 337	369	573	192	45	25
\$25,000 to \$49,999.....	13	—	—	—	—	—
\$50,000 or more.....	—	—	—	—	—	—
Customwork, machine hire, and rental of machinery and equipment..... farms... \$1,000...	3 954 10 102	1 735 3 499	4 954 8 365	3 255 3 269	2 015 1 517	2 113 889
Farms with expenses of—						
\$1 to \$999.....	1 537	721	2 436	2 106	1 531	1 896
\$1,000 to \$4,999.....	1 773	813	2 145	1 773	484	215
\$5,000 to \$24,999.....	644	201	371	28	—	—
\$25,000 or more.....	—	—	—	—	—	—
Interest expense..... farms... \$1,000...	4 928 21 130	2 060 6 630	5 853 16 984	3 954 8 675	2 504 4 478	3 168 5 693
Farms with expenses of—						
\$1 to \$4,999.....	3 235	1 572	4 706	3 536	2 326	2 924
\$5,000 to \$24,999.....	1 678	482	1 147	417	178	244
\$25,000 to \$99,999.....	15	6	—	1	—	—
\$100,000 or more.....	—	—	—	—	—	—
Secured by real estate..... farms... \$1,000...	2 997 13 204	1 196 4 208	3 631 11 921	2 510 6 512	1 663 3 637	2 522 4 867
Farms with expenses of—						
\$1 to \$999.....	633	340	1 073	738	559	1 038
\$1,000 to \$4,999.....	1 293	556	1 676	1 434	946	1 262
\$5,000 to \$24,999.....	1 064	296	882	338	158	202
\$25,000 or more.....	7	6	—	—	—	—
Not secured by real estate..... farms... \$1,000...	3 213 7 927	1 326 2 422	3 678 5 063	2 164 2 163	1 160 841	1 165 826
Farms with expenses of—						
\$1 to \$999.....	1 076	590	1 911	1 374	845	869
\$1,000 to \$4,999.....	1 635	589	1 628	768	315	294
\$5,000 to \$24,999.....	502	147	139	22	—	2
\$25,000 or more.....	—	—	—	—	—	—
Cash rent..... farms... \$1,000...	2 908 9 982	1 136 2 972	2 773 6 396	1 629 2 573	853 913	810 521
Farms with expenses of—						
\$1 to \$4,999.....	2 203	956	2 460	1 562	637	806
\$5,000 to \$9,999.....	499	150	245	61	16	4
\$10,000 to \$24,999.....	199	29	66	6	—	—
\$25,000 or more.....	7	1	2	—	—	—
Property taxes..... farms... \$1,000...	6 724 11 149	3 218 4 943	9 970 12 346	8 621 7 327	6 190 3 801	8 503 4 712
Farms with expenses of—						
\$1 to \$4,999.....	6 534	3 133	9 834	8 579	6 183	8 475
\$5,000 to \$9,999.....	72	72	121	42	7	13
\$10,000 to \$24,999.....	13	11	12	—	—	14
\$25,000 or more.....	1	3	3	—	—	1
All other farm production expenses..... farms... \$1,000...	7 219 19 854	3 471 7 199	11 029 15 640	8 550 7 202	5 769 3 447	7 316 3 198
Farms with expenses of—						
\$1 to \$4,999.....	6 142	3 201	10 681	8 532	5 769	7 316
\$5,000 to \$24,999.....	1 076	27	346	18	—	—
\$25,000 to \$49,999.....	—	—	—	—	—	—
\$50,000 or more.....	—	—	—	—	—	—

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item		\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999	
		\$1,000,000 or more	Total					
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>								
All farms.....	number.....	68 580	389	957	1 766	6 530	8 856	3 033
	\$1,000.....	922 225	313 733	384 085	127 328	229 830	132 452	22 267
	dollars.....	13 447	806 510	401 343	72 100	35 196	14 956	7 342
Farms with net gains <sup>2</sup> .....	number.....	41 673	358	841	1 523	5 471	6 922	2 187
	dollars.....	27 369	939 505	489 695	90 843	47 180	23 794	15 008
Gain of—								
Less than \$1,000.....		4 994	9	15	25	88	132	74
\$1,000 to \$9,999.....		18 378	17	34	84	504	1 261	674
\$10,000 to \$49,999.....		13 889	22	88	362	2 622	5 130	1 439
\$50,000 or more.....		4 412	310	704	1 052	2 257	399	—
Farms with net losses.....	number.....	26 907	31	116	243	1 059	1 934	846
	dollars.....	8 114	729 364	239 205	45 375	26 718	16 674	12 476
Loss of—								
Less than \$1,000.....		5 287	—	2	6	40	113	85
\$1,000 to \$9,999.....		16 553	1	21	50	290	794	407
\$10,000 to \$49,999.....		4 663	4	38	128	609	929	331
\$50,000 or more.....		404	26	55	59	120	98	23
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments.....	farms.....	41 627	218	665	1 467	5 619	7 581	2 505
	\$1,000.....	573 647	14 238	37 195	64 360	168 113	137 708	32 366
	dollars.....	18 682	95	531	2 312	3 090	943	344
Other farm-related income <sup>1</sup> .....	\$1,000.....	69 944	2 180	3 880	3 997	12 941	13 724	4 686
Customwork and other agricultural services.....	farms.....	7 463	29	123	313	1 293	1 689	448
	\$1,000.....	32 115	349	1 032	2 229	7 357	8 467	2 796
Gross cash rent or share payments.....	farms.....	7 899	39	73	113	592	887	319
	\$1,000.....	30 403	1 638	2 329	1 084	3 703	4 071	1 604
Forest products and Christmas trees.....	farms.....	439	—	9	59	20	56	20
	\$1,000.....	1 087	—	(D)	(D)	165	53	(D)
Other farm-related income sources.....	farms.....	6 669	43	118	271	1 119	1 322	347
	\$1,000.....	6 340	193	(D)	(D)	1 716	1 133	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total.....	farms.....	15 832	111	358	867	3 325	3 975	1 161
	\$1,000.....	338 298	14 220	34 498	52 940	121 508	76 389	14 209
Corn.....	farms.....	3 591	65	187	416	1 189	937	203
	\$1,000.....	108 314	8 932	18 266	24 304	41 489	17 744	2 257
Wheat.....	farms.....	7 282	47	155	381	1 544	1 710	520
	\$1,000.....	95 942	2 474	6 406	10 864	33 697	23 924	5 239
Soybeans.....	farms.....	1 248	5	37	112	319	319	70
	\$1,000.....	20 764	555	2 567	4 191	7 149	4 398	697
Sorghum, barley, and oats.....	farms.....	10 032	53	194	515	2 150	2 741	762
	\$1,000.....	112 774	2 299	7 260	13 581	39 173	30 441	6 035
Cotton.....	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....	farms.....	22	—	—	—	—	—	3
	\$1,000.....	503	—	—	—	—	181	81
LAND IN FARMS ACCORDING TO USE								
Total cropland.....	farms.....	61 615	306	837	1 698	6 471	8 764	2 997
	acres.....	31 385 090	654 368	1 720 822	2 793 823	8 031 275	7 360 850	1 936 234
Harvested cropland.....	farms.....	57 822	283	805	1 674	6 403	8 647	2 957
	acres.....	17 729 394	424 448	1 107 857	1 785 327	4 853 026	4 212 806	1 058 306
Farms by acres harvested:								
1 to 49 acres.....	12 372	10	21	81	160	73	129	73
50 to 99 acres.....	8 853	7	14	25	297	73	73	129
100 to 199 acres.....	10 361	17	36	17	293	648	198	198
200 to 499 acres.....	14 761	38	101	233	1 508	3 736	1 751	1 751
500 to 999 acres.....	8 150	57	197	556	2 748	3 418	582	582
1,000 to 1,999 acres.....	2 876	89	269	614	1 572	378	22	22
2,000 acres or more.....	449	65	167	173	97	10	2	2
Cropland:								
Pasture or grazing only.....	farms.....	22 575	108	279	587	2 266	3 301	1 164
	acres.....	3 485 445	44 087	90 903	166 689	593 073	771 133	231 269
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms.....	11 212	51	171	357	1 397	1 891	633
	acres.....	1 103 315	21 878	59 025	66 815	225 983	229 792	68 423
On which all crops failed.....	farms.....	3 341	14	81	376	512	74	174
	acres.....	206 231	2 271	6 936	9 901	37 224	43 149	12 409
In cultivated summer fallow.....	farms.....	25 408	143	908	418	3 796	5 020	1 646
	acres.....	6 409 506	111 966	314 474	543 466	1 743 180	1 585 795	422 203
Idle.....	farms.....	20 610	112	341	751	2 686	3 487	1 212
	acres.....	2 451 199	49 720	141 627	221 825	578 789	518 175	143 624
Total woodland.....	farms.....	12 587	39	122	268	1 059	1 577	568
	acres.....	718 261	6 962	21 305	35 472	95 611	131 480	37 183
Woodland pastured.....	farms.....	6 382	18	65	151	453	811	262
	acres.....	366 136	4 410	11 961	22 297	39 635	67 900	18 227
Woodland not pastured.....	farms.....	7 991	24	77	166	769	1 067	400
	acres.....	352 125	2 552	9 344	13 175	55 976	63 580	18 956

See footnotes at end of table

Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT<sup>1</sup></b>						
All farms..... number.....	7 219	3 471	11 033	9 828	8 788	9 301
Average per farm..... \$1,000.....	40 491	11 978	7 837	-3 134	-8 465	-22 444
Average per farm..... dollars.....	5 609	3 451	710	-328	-1 247	-2 413
Farms with net gains <sup>2</sup> ..... number.....	5 287	2 494	6 626	5 452	3 007	1 863
Average net gain..... dollars.....	11 242	7 668	5 234	2 935	1 430	829
Gain of.....						
Less than \$1,000.....	245	196	650	894	1 206	1 469
\$1,000 to \$9,999.....	2 199	1 521	5 348	4 558	1 801	394
\$10,000 to \$49,999.....	2 843	777	628	-	-	-
\$50,000 or more.....	-	-	-	-	-	-
Farms with net losses..... number.....	1 932	977	4 407	4 176	3 779	7 438
Average net loss..... dollars.....	9 806	7 315	6 092	4 583	3 778	3 175
Loss of.....						
Less than \$1,000.....	180	120	706	910	934	2 191
\$1,000 to \$9,999.....	1 066	580	2 855	2 884	2 703	4 893
\$10,000 to \$49,999.....	652	266	837	379	142	352
\$50,000 or more.....	34	1	9	3	-	2
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>						
Government payments..... farms.....	5 489	2 540	6 597	4 627	2 545	1 992
Other farm-related income <sup>1</sup> ..... \$1,000.....	53 770	19 228	35 106	16 113	5 621	4 068
Other farm-related income <sup>1</sup> ..... \$1,000.....	2 219	1 046	2 836	2 247	1 492	1 698
Customwork and other agricultural services..... farms.....	6 885	3 795	7 889	4 860	3 495	3 791
Customwork and other agricultural services..... \$1,000.....	974	414	814	609	419	367
Customwork and other agricultural services..... \$1,000.....	3 270	1 174	2 644	1 137	1 040	908
Gross cash rent or share payments..... farms.....	788	402	1 372	1 316	959	1 078
Gross cash rent or share payments..... \$1,000.....	2 945	2 183	4 695	3 173	2 298	2 319
Forest products and Christmas trees..... farms.....	23	19	64	70	52	86
Forest products and Christmas trees..... \$1,000.....	98	194	159	166	39	142
Other farm-related income sources..... farms.....	886	419	1 083	561	221	322
Other farm-related income sources..... \$1,000.....	573	245	391	385	118	423
<b>COMMODITY CREDIT CORPORATION LOANS</b>						
Total..... farms.....	2 107	846	1 757	890	359	187
Total..... \$1,000.....	20 270	5 932	8 731	2 599	660	161
Corn..... farms.....	307	111	154	47	19	11
Corn..... \$1,000.....	2 729	559	808	122	29	7
Wheat..... farms.....	943	350	850	491	208	130
Wheat..... \$1,000.....	7 795	2 244	3 915	1 376	377	104
Soybeans..... farms.....	140	48	121	55	6	5
Soybeans..... \$1,000.....	924	306	383	121	23	9
Sorghum, barley, and oats..... farms.....	1 389	555	1 007	481	183	55
Sorghum, barley, and oats..... \$1,000.....	8 673	2 750	3 624	967	231	40
Cotton..... farms.....	-	-	-	-	-	-
Cotton..... \$1,000.....	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey..... farms.....	5	3	-	3	-	4
Peanuts, rye, rice, tobacco, and honey..... \$1,000.....	148	73	-	14	-	6
<b>LAND IN FARMS ACCORDING TO USE</b>						
Total cropland..... farms.....	6 849	3 347	9 675	6 241	5 637	7 099
Total cropland..... acres.....	3 389 542	1 293 223	2 564 719	1 303 986	542 991	447 625
Harvested cropland..... farms.....	6 694	3 261	9 233	7 571	4 986	5 591
Harvested cropland..... acres.....	1 797 241	662 916	1 278 731	603 172	233 719	136 293
Farms by acres harvested:						
1 to 49 acres.....	298	230	1 188	2 314	3 028	4 958
50 to 99 acres.....	459	360	2 201	3 112	1 600	552
100 to 199 acres.....	1 604	1 114	3 938	1 873	327	78
200 to 499 acres.....	3 815	1 473	1 844	267	30	3
500 to 999 acres.....	500	83	61	-	5	-
1,000 to 1,999 acres.....	18	1	1	-	1	-
2,000 acres or more.....	-	-	-	-	-	-
Cropland.....						
Pasture or grazing only..... farms.....	2 575	1 288	3 592	2 996	1 999	2 528
Pasture or grazing only..... acres.....	469 954	198 847	433 886	267 329	126 888	135 474
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....	1 434	685	1 845	1 281	737	781
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... acres.....	116 106	55 188	134 194	70 430	30 372	47 187
On which all crops failed..... farms.....	381	188	508	471	243	363
On which all crops failed..... acres.....	24 227	12 496	22 799	17 114	6 347	13 529
In cultivated summer fallow..... farms.....	3 545	1 581	3 904	2 488	1 258	844
In cultivated summer fallow..... acres.....	713 221	259 762	470 977	213 172	84 414	58 842
Idle..... farms.....	2 635	1 201	3 305	2 349	1 396	1 247
Idle..... acres.....	268 793	104 014	224 132	132 769	61 251	56 200
Total woodland..... farms.....	1 344	698	1 980	1 878	1 358	1 735
Total woodland..... acres.....	85 142	36 690	94 208	76 117	48 240	56 813
Woodland pastured..... farms.....	669	329	918	1 006	755	919
Woodland pastured..... acres.....	43 055	18 128	47 645	42 700	25 818	28 772
Woodland not pastured..... farms.....	895	464	1 299	1 107	753	994
Woodland not pastured..... acres.....	42 087	18 564	46 563	33 417	22 422	28 041

See footnotes at end of table

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999	
		All farms	Total					
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured .....	farms..... acres.....	32 362 13 254 094	210 857 974	582 1 684 323	1 079 1 622 277	3 865 3 310 160	5 018 2 572 352	1 645 643 984
Land in house lots, ponds, roads, wasteland, etc. ....	farms..... acres.....	44 335 1 271 074	295 41 372	653 77 874	1 173 89 649	4 401 246 934	5 949 261 694	2 023 61 081
Cropland under federal acreage reduction programs .....								
Annual commodity acreage adjustment programs .....	farms..... acres.....	34 658 3 956 196	202 85 786	626 235 912	1 404 396 391	5 391 1 152 881	7 134 995 002	2 289 238 425
Conservation reserve program .....	farms..... acres.....	5 630 810 862	40 16 078	126 47 447	262 57 523	876 165 829	1 062 167 761	353 52 450
Value of land and buildings <sup>1</sup> .....	farms..... \$1,000.....	68 580 19 088 461	389 728 073	957 1 560 029	1 766 1 849 173	6 530 4 430 903	8 856 3 770 872	3 033 1 006 480
Average per farm .....	dollars.....	278 047	1 871 653	1 630 124	1 047 097	678 546	425 776	331 843
Average per acre .....	dollars.....	413	467	445	407	387	376	378
Farms by value group:								
\$1 to \$39,999 .....		10 024	10	21	41	111	193	80
\$40,000 to \$69,999 .....		9 571	7	10	12	83	188	151
\$70,000 to \$99,999 .....		7 001	4	7	10	87	233	125
\$100,000 to \$149,999 .....		8 596	16	23	22	169	472	261
\$150,000 to \$199,999 .....		6 313	15	24	28	224	684	346
\$200,000 to \$499,999 .....		16 476	44	122	313	2 060	4 303	1 579
\$500,000 to \$999,999 .....		7 579	83	253	627	2 614	2 406	439
\$1,000,000 to \$1,999,999 .....		2 396	101	288	543	1 037	330	39
\$2,000,000 to \$4,999,999 .....		535	77	159	150	132	46	11
\$5,000,000 or more .....		89	32	50	20	13	1	2
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>								
Estimated market value of all machinery and equipment .....	farms..... \$1,000.....	68 391 3 447 663	389 174 162	957 294 542	1 766 302 819	6 529 763 829	8 849 686 179	3 033 186 327
Farms by value group:								
\$1 to \$4,999 .....		5 812	1	4	6	24	111	50
\$5,000 to \$9,999 .....		11 585	4	5	8	69	176	134
\$10,000 to \$19,999 .....		11 722	4	8	41	283	546	308
\$20,000 to \$49,999 .....		16 724	21	62	164	891	2 173	933
\$50,000 to \$99,999 .....		12 176	32	127	323	1 800	3 322	1 058
\$100,000 to \$199,999 .....		7 277	106	292	606	2 356	2 073	434
\$200,000 to \$499,999 .....		2 860	152	349	554	1 056	439	105
\$500,000 or more .....		235	69	110	64	50	9	1
SELECTED MACHINERY AND EQUIPMENT <sup>1</sup>								
Motortrucks, including pickups .....	farms..... number.....	63 093 159 329	384 2 843	944 6 113	1 749 8 703	6 402 24 698	8 602 28 154	2 921 8 320
Wheel tractors .....	farms..... number.....	60 459 150 647	376 1 835	923 4 429	1 711 7 175	6 254 21 465	8 378 25 628	2 854 7 942
Less than 40 horsepower (PTO) .....	farms..... number.....	25 210 38 591	129 286	323 735	548 1 060	2 010 3 174	2 803 4 284	1 044 1 668
40 horsepower (PTO) or more .....	farms..... number.....	50 577 112 056	359 1 549	883 3 694	1 677 6 115	5 977 18 291	8 056 21 344	2 642 6 274
Grain and bean combines .....	farms..... number.....	35 608 43 801	191 309	591 915	1 342 1 827	4 982 6 546	6 603 8 397	2 105 2 544
Cottonpickers and strippers .....	farms..... number..... (D) .....	1 — —	— — —	— — (D)	— — —	— — —	— — —	— — —
Mower conditioners .....	farms..... number.....	18 793 20 167	123 164	373 465	732 827	2 551 2 817	3 349 3 586	1 021 1 087
Pickup balers .....	farms..... number.....	26 083 31 892	138 209	411 603	897 1 212	3 262 4 357	4 426 5 727	1 381 1 681
AGRICULTURAL CHEMICALS <sup>1</sup>								
Commercial fertilizer .....	farms..... acres on which used .....	47 723 13 852 822	262 385 378	760 972 919	1 607 1 520 101	5 995 3 858 015	7 843 3 249 093	2 564 796 908
Lime .....	farms..... acres on which used .....	2 685 154 622	19 4 528	61 11 066	131 17 662	458 36 814	23 23 275	102 6 541
Sprays, dusts, granules, fumigants, etc., to control—	tons.....	369 024	11 825	29 108	40 909	92 854	56 112	14 352
Insects on hay and other crops .....	farms..... acres on which used .....	19 416 3 015 580	176 149 212	524 358 818	1 062 462 312	3 678 941 296	4 242 614 272	1 344 161 115
Nematodes in crops .....	farms..... acres on which used .....	716 87 904	13 5 424	24 8 849	40 16 854	159 26 235	150 19 313	20 1 639
Diseases in crops and orchards .....	farms..... acres on which used .....	1 055 125 065	14 7 008	34 13 448	46 15 150	177 51 678	146 18 105	43 3 798
Weeds, grass, or brush in crops and pasture .....	farms..... acres on which used .....	36 950 8 637 062	212 209 156	623 567 404	1 263 868 628	4 924 2 401 823	6 369 2 031 740	2 054 468 902
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	farms..... acres on which used .....	614 68 839	5 5 308	14 8 731	25 4 511	97 21 445	102 13 279	29 1 655

See footnotes at end of table

**Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>						
Pastureland and rangeland other than cropland and woodland pastured .....	3 566 1 074 689	1 771 428 668	4 687 806 979	3 930 461 538	2 718 220 187	3 501 428 937
Land in house lots, ponds, roads, wasteland, etc. ....	4 586 130 606	2 312 57 361	6 705 132 860	5 923 93 137	4 329 50 949	6 281 68 929
Cropland under federal acreage reduction programs .....						
Annual commodity acreage adjustment programs .....	4 888 407 157	2 165 140 955	5 197 245 543	3 221 101 255	1 512 31 666	831 11 009
Conservation reserve program .....	676 81 426	297 39 294	751 85 052	570 52 471	274 18 579	383 43 030
Value of land and buildings <sup>1</sup> .....	7 219 \$1,000 .....	3 471 685 559	11 033 1 685 049	9 628 986 007	6 786 535 098	9 301 718 977
Average per farm .....	254 954 dollars .....	197 511 dollars .....	152 728 dollars .....	102 410 dollars .....	78 853 dollars .....	77 301 dollars .....
Farms by value group .....						
\$1 to \$39,999 .....	242	188	1 087	2 073	2 358	3 630
\$40,000 to \$69,999 .....	333	242	1 752	2 505	1 925	2 770
\$70,000 to \$99,999 .....	494	373	1 814	1 502	1 004	1 352
\$100,000 to \$149,999 .....	1 027	775	2 409	1 793	782	863
\$150,000 to \$199,999 .....	1 211	632	1 650	780	268	466
\$200,000 to \$499,999 .....	3 289	1 133	1 972	828	375	502
\$500,000 to \$999,999 .....	579	99	259	140	62	101
\$1,000,000 to \$1,999,999 .....	35	23	72	6	10	13
\$2,000,000 to \$4,999,999 .....	9	6	16	1	2	3
\$5,000,000 or more .....	-	-	2	-	-	1
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Estimated market value of all machinery and equipment .....	7 218 \$1,000 .....	3 471 133 528	11 008 327 175	9 608 223 215	6 744 116 769	9 208 78 842
Farms by value group .....						
\$1 to \$4,999 .....	145	162	851	1 311	1 298	1 850
\$5,000 to \$9,999 .....	353	189	1 484	1 849	1 666	5 652
\$10,000 to \$19,999 .....	1 195	678	2 941	2 759	1 032	1 352
\$20,000 to \$49,999 .....	2 884	1 486	3 653	2 493	1 425	4 404
\$50,000 to \$99,999 .....	1 913	737	1 614	884	283	105
\$100,000 to \$199,999 .....	584	192	362	257	118	3
\$200,000 to \$499,999 .....	144	26	103	64	14	6
\$500,000 or more .....	-	1	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Motortrucks, including pickups .....	6 979 number .....	3 304 7 733	10 287 21 585	8 595 15 540	5 832 9 688	7 478 10 319
Wheel tractors .....	6 648 number .....	3 238 8 119	9 772 21 674	8 117 16 542	5 408 9 571	7 176 10 741
Less than 40 horsepower (PTO) .....	17 361 number .....	8 119 2 334	21 674 1 150	16 542 3 903	9 571 5 711	10 741 4 159
40 horsepower (PTO) or more .....	2 334 number .....	1 150 2 955	3 913 8 490	3 903 6 378	5 711 3 667	4 159 3 622
Gran and bean combines .....	4 856 number .....	2 193 2 646	5 700 6 895	4 097 4 673	2 223 2 486	916 372
Cottonpickers and strippers .....	- number .....	- number .....	- number .....	- number .....	- number .....	- number .....
Mower conditioners .....	2 384 number .....	1 077 1 140	2 816 2 969	2 140 2 279	1 340 1 404	1 010 1 067
Pickup balers .....	3 409 number .....	1 434 1 674	4 343 5 103	3 150 3 585	2 138 2 447	1 232 1 302
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>						
Commercial fertilizer .....	5 884 acres on which used .....	2 614 453 447	7 929 929 866	5 863 424 817	3 408 142 871	3 256 95 125
Lime .....	332 acres on which used .....	155 16 411	397 16 063	250 9 898	196 4 409	135 3 259
Sprays, dusts, granules, fumigants, etc., to control— .....	19 224 tons .....	41 054 14 876	38 114 38 114	24 206 24 206	9 702 9 702	7 737 7 737
Insects on hay and other crops .....	2 662 acres on which used .....	1 148 67 601	2 332 124 836	1 241 43 185	661 14 411	522 8 289
Nematodes in crops .....	89 acres on which used .....	21 1 285	58 2 130	83 4 490	41 1 146	31 3 098
Diseases in crops and orchards .....	97 acres on which used .....	51 2 798	51 4 350	86 2 618	58 909	187 1 486
Weeds, grass, or brush in crops and pasture .....	4 767 acres on which used .....	2 059 292 918	6 246 677 161	4 060 285 550	2 398 101 665	2 187 72 436
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	55 acres on which used .....	28 2 543	93 6 163	62 2 279	39 346	70 576

See footnotes at end of table

Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$500,000 or more			\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
	All farms	\$1,000,000 or more	Total				
TENURE AND RACE OF OPERATOR							
All operators .....	68 579	389	957	1 766	6 656	8 997	3 132
Full owners .....	29 956	151	258	777	2 898	1 510	732
Part owners .....	27 967	190	572	1 284	4 843	6 038	1 840
Tenants .....	10 656	48	127	205	915	1 449	560
White .....	68 304	389	957	1 765	6 649	8 985	3 126
Full owners .....	29 784	151	258	777	2 897	1 506	732
Part owners .....	27 901	190	572	1 283	4 839	6 033	1 836
Tenants .....	10 619	48	127	205	913	1 446	558
Black and other races .....	275	-	-	1	7	12	6
Full owners .....	172	-	-	-	1	4	-
Part owners .....	66	-	-	-	4	5	5
Tenants .....	37	-	-	-	2	3	2
OWNED AND RENTED LAND							
Land owned .....	farms... 58 533	343	836	1 575	5 791	7 597	2 596
On farm operated .....	acres... 24 331 897	779 007	1 639 184	1 992 156	4 845 202	4 628 951	1 313 681
Owned land in farms .....	farms... 57 923	341	830	1 561	5 741	7 548	2 572
On farm operated .....	acres... 21 178 322	719 592	1 538 683	1 921 716	4 518 532	4 227 381	1 166 200
Land rented or leased from others .....	farms... 38 908	241	705	1 493	5 791	7 504	2 411
Rented or leased land in farms .....	acres... 25 865 815	846 277	2 012 613	2 644 348	7 247 398	6 174 002	1 538 653
On farm operated .....	farms... 38 623	239	699	1 489	5 758	7 487	2 400
Rented or leased land in farms .....	acres... 25 450 197	841 084	1 965 641	2 619 505	7 165 448	6 098 995	1 512 282
Land rented or leased to others .....	farms... 11 944	62	125	189	819	1 166	440
On farm operated .....	acres... 3 569 193	64 608	147 473	95 283	408 620	476 577	173 852
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated .....	45 527	200	605	1 343	5 155	6 867	2 280
Not on farm operated .....	17 871	153	267	271	1 037	1 628	642
Not reported .....	5 181	36	85	152	464	502	210
Operators by principal occupation:							
Farming .....	42 607	327	854	1 665	6 238	8 054	2 651
Other .....	25 972	62	103	101	418	943	481
Operators by days of work off farm:							
None .....	29 462	297	727	1 291	4 474	5 317	1 654
Any .....	34 654	67	163	331	1 673	3 051	1 293
1 to 99 days .....	7 620	17	36	94	1 486	1 486	483
100 to 199 days .....	5 357	9	29	57	232	569	271
200 days or more .....	21 677	41	78	108	501	996	485
Not reported .....	4 463	25	67	144	509	629	239
Operators by years on present farm:							
2 years or less .....	3 511	10	18	48	168	254	106
3 or 4 years .....	3 873	19	26	38	162	343	127
5 to 9 years .....	8 552	24	70	110	556	971	346
10 years or more .....	40 624	262	669	1 251	4 705	6 209	2 051
Average years on present farm .....	21.3	22.2	23.9	24.6	23.5	23.7	23.7
Not reported .....	12 019	74	174	319	1 065	1 220	502
Operators by age group:							
Under 25 years .....	1 712	-	3	13	90	168	85
25 to 34 years .....	9 531	34	88	207	991	1 448	510
35 to 44 years .....	12 471	93	228	417	1 550	1 786	530
45 to 49 years .....	5 926	43	113	194	678	811	243
50 to 54 years .....	6 781	49	126	244	820	915	300
55 to 59 years .....	7 581	62	142	254	917	1 184	411
60 to 64 years .....	8 407	48	114	227	843	1 276	420
65 to 69 years .....	6 564	22	64	124	393	720	279
70 years and over .....	9 606	38	79	86	374	689	364
Average age .....	52.0	51.6	51.2	49.8	49.1	50.0	51.0
Operators by sex:							
Male .....	65 619	381	937	1 745	6 560	8 827	3 057
Female .....	2 960	8	20	21	96	170	75
Operators of Spanish origin (see text) .....	108	1	1	2	10	7	6
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) .....	farms... 60 202	132	416	1 068	5 164	7 766	2 781
On farm operated .....	acres... 36 420 471	562 516	1 528 660	2 604 319	8 739 363	8 801 940	2 398 834
Partnership .....	farms... 5 889	68	195	372	937	851	246
On farm operated .....	acres... 6 151 580	511 203	993 345	1 038 386	1 803 552	1 017 905	185 468
Corporation:							
Family held .....	farms... 1 942	151	294	298	500	331	87
On farm operated .....	acres... 3 446 745	443 151	898 552	819 600	1 014 066	437 722	77 723
More than 10 stockholders .....	farms... 23	7	8	3	6	2	-
10 or less stockholders .....	farms... 1 919	144	286	295	494	329	87
Other than family held .....	farms... 158	31	42	15	29	12	7
On farm operated .....	acres... 159 376	14 345	31 958	27 644	59 051	16 550	3 998
More than 10 stockholders .....	farms... 17	4	5	1	-	-	-
10 or less stockholders .....	farms... 141	27	37	15	28	12	7
Other—cooperative, estate or trust, institutional, etc. ....	farms... 388	7	10	13	26	37	11
On farm operated .....	acres... 450 347	29 461	51 809	51 272	67 948	52 259	12 459

See footnotes at end of table

Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>TENURE AND RACE OF OPERATOR</b>						
All operators .....	7 150	3 566	10 504	9 430	6 919	9 502
Full owners .....	1 987	1 294	4 906	5 741	4 874	7 479
Part owners .....	3 825	1 679	3 712	2 134	1 072	968
Tenants .....	1 338	593	1 886	1 555	973	1 055
White .....	7 137	3 555	10 460	9 370	6 876	9 424
Full owners .....	1 983	1 289	4 885	5 701	4 844	7 412
Part owners .....	3 820	1 675	3 696	2 120	1 065	962
Tenants .....	1 334	591	1 879	1 549	967	1 050
Black and other races .....	13	11	44	60	43	78
Full owners .....	4	5	21	40	30	67
Part owners .....	5	4	16	14	7	6
Tenants .....	4	2	7	6	6	5
<b>OWNED AND RENTED LAND</b>						
Land owned .....	5 897	3 003	8 745	7 993	6 007	8 493
acres .....	2 578 872	1 163 716	2 582 065	1 710 567	858 519	1 018 984
Owned land in farms .....	5 812	2 973	8 618	7 875	5 946	8 447
acres .....	2 204 277	951 111	2 082 840	1 282 938	605 527	699 117
Land rented or leased from others .....	5 188	2 292	5 664	3 735	2 072	2 053
acres .....	2 512 564	884 316	1 565 437	691 601	271 599	323 284
Rented or leased land in farms .....	5 163	2 272	5 598	3 689	2 045	2 023
acres .....	2 475 702	864 831	1 515 926	671 840	256 840	303 187
Land rented or leased to others .....	1 147	640	2 049	2 032	1 476	1 861
acres .....	411 457	232 090	548 736	467 390	267 751	339 964
<b>OPERATOR CHARACTERISTICS</b>						
Operators by place of residence:						
On farm operated .....	4 963	2 378	6 480	5 529	4 000	5 927
Not on farm operated .....	1 741	961	3 261	3 128	2 288	2 647
Not reported .....	446	227	763	773	631	928
Operators by principal occupation:						
Farming .....	5 504	2 504	6 308	4 194	2 459	2 176
Other .....	1 646	1 062	4 196	5 236	4 460	7 326
Operators by days of work off farm:						
None .....	3 308	1 579	4 023	3 071	1 927	2 091
Any .....	3 338	1 732	5 741	5 797	4 598	6 991
1 to 99 days .....	1 066	454	1 148	753	478	530
100 to 199 days .....	704	1 568	1 013	560	569	569
200 days or more .....	1 568	924	3 580	4 184	3 521	5 732
Not reported .....	504	255	740	562	394	420
Operators by years on present farm:						
2 years or less .....	321	144	541	584	536	791
3 or 4 years .....	353	161	590	658	599	818
5 to 9 years .....	836	492	1 300	1 321	1 012	1 568
10 years or more .....	4 567	2 226	6 272	5 093	3 307	4 274
Average years on present farm .....	23.5	23.7	22.7	20.2	17.6	14.9
Not reported .....	1 073	573	1 801	1 774	1 465	2 053
Operators by age group:						
Under 25 years .....	217	89	280	303	208	256
25 to 34 years .....	1 030	488	1 399	1 213	896	1 261
35 to 44 years .....	1 161	500	1 582	1 451	1 181	2 085
45 to 49 years .....	526	269	744	737	613	998
50 to 54 years .....	617	308	919	859	698	976
55 to 59 years .....	803	393	987	898	677	915
60 to 64 years .....	1 048	447	1 292	1 086	701	953
65 to 69 years .....	766	450	1 288	1 046	670	744
70 years and over .....	982	622	2 013	1 838	1 275	1 294
Average age .....	52.2	53.8	54.0	53.8	53.1	51.0
Operators by sex:						
Male .....	6 932	3 425	10 094	8 846	6 433	8 763
Female .....	218	141	410	584	486	739
Operators of Spanish origin (see text) .....	7	6	13	18	14	24
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Individual or family (sole proprietorship) .....	6 365	3 230	9 537	8 642	6 364	8 869
acres .....	4 136 451	1 643 184	3 255 540	1 750 158	787 617	772 405
Partnership .....	626	268	814	651	458	458
acres .....	416 423	136 992	289 139	139 886	65 456	65 026
Corporation:						
Family held .....	111	42	95	72	38	74
acres .....	92 248	23 613	33 732	31 590	3 011	14 888
More than 10 stockholders .....	1	-	2	1	-	-
10 or less stockholders .....	110	42	93	71	38	74
Other than family held .....	2	5	10	17	3	16
acres .....	(D)	(D)	3 212	2 689	170	3 964
More than 10 stockholders .....	-	-	2	3	-	6
10 or less stockholders .....	2	5	8	14	3	10
Other—cooperative, estate or trust, institutional, etc. ....	46	21	48	48	56	72
acres .....	(D)	(D)	17 143	10 453	6 113	146 001

See footnotes at end of table

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
FARMS BY SIZE							
1 to 9 acres .....	3 689	16	29	39	103	132	75
10 to 49 acres .....	6 222	10	23	17	47	56	25
50 to 99 acres .....	1 849	5	5	4	6	16	6
100 to 199 acres .....	4 690	10	12	5	17	46	22
200 to 499 acres .....	3 117	5	5	5	18	36	21
500 to 999 acres .....	5 854	13	16	5	19	134	69
1,000 to 1,999 acres .....	2 307	6	9	5	25	69	33
2,000 to 4,999 acres .....	2 845	4	7	6	50	102	48
5,000 to 9,999 acres .....	11 553	29	62	37	365	974	579
10,000 to 19,999 acres .....	12 093	36	75	171	1 282	2 911	1 288
20,000 to 49,999 acres .....	9 304	58	157	535	2 567	3 462	841
50,000 to 99,999 acres .....	5 056	197	572	912	2 129	1 059	125
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011) .....	31 789	14	79	492	3 145	5 112	1 854
Field crops, except cash grains (013) .....	2 010	4	12	18	62	86	32
Cotton (0131) .....	1	-	-	-	1	-	-
Tobacco (0132) .....	3	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	2 006	4	12	16	61	86	32
Vegetables and melons (016) .....	179	-	1	3	1	5	4
Fruits and tree nuts (017) .....	171	-	-	1	1	3	1
Horticultural specialties (018) .....	224	6	14	8	23	18	7
General farms, primarily crop (019) .....	1 463	4	13	28	117	159	52
Livestock, except dairy, poultry, and animal specialties (021) .....	29 037	351	805	1 072	2 682	3 130	1 075
Beef cattle, except feedlots (0212) .....	21 861	115	359	630	1 632	1 970	738
Dairy farms (024) .....	1 391	4	15	99	516	381	7
Poultry and eggs (025) .....	1 197	6	14	20	22	14	2
Animal specialties (027) .....	1 452	-	2	2	5	13	6
General farms, primarily livestock and animal specialties (029) .....	666	-	2	25	82	76	21
LIVESTOCK							
Cattle and calves inventory .....	farms... 40 785	344	817	1 388	4 769	6 184	2 056
number... 5 539 292	1 812 875	2 154 861	564 606	959 898	709 995	172 942	
Farms with—							
1 to 9 .....	4 367	-	3	8	68	145	44
10 to 49 .....	16 841	1	12	46	407	1 142	583
50 to 99 .....	8 529	2	12	62	705	1 865	766
100 to 199 .....	6 150	7	27	210	1 690	2 151	557
200 to 499 .....	3 580	22	142	639	1 661	856	103
500 or more .....	1 318	312	621	423	238	25	3
Cows and heifers that had calved .....	farms... 33 157	87	287	776	3 551	5 145	1 752
number... 1 451 324	45 135	92 757	130 362	344 852	315 323	83 023	
Beef cows .....	31 475	80	264	667	3 067	4 755	1 670
number... 1 354 649	42 854	87 222	113 447	302 169	296 103	79 818	
Farms with—							
1 to 9 .....	6 299	-	9	24	126	275	102
10 to 49 .....	17 123	14	43	124	871	1 970	106
50 to 99 .....	5 108	8	35	158	927	1 631	503
100 to 199 .....	2 115	15	56	154	771	778	135
200 to 499 .....	714	20	77	161	351	89	13
500 or more .....	116	23	44	46	21	2	1
Milk cows .....	farms... 3 093	9	28	162	719	643	179
number... 96 675	2 281	5 535	16 915	42 683	19 220	3 205	
Farms with—							
1 to 4 .....	1 195	3	6	17	79	138	60
5 to 9 .....	150	-	-	1	4	17	5
10 to 49 .....	979	-	1	9	144	380	106
50 to 99 .....	562	1	2	20	424	105	7
100 to 199 .....	181	-	6	88	65	3	-
200 to 499 .....	25	2	10	8	3	-	-
500 or more .....	3	3	3	-	-	-	-
Heifers and heifer calves .....	farms... 31 410	260	561	983	3 717	4 950	1 653
number... 1 632 193	609 262	714 718	172 792	279 490	183 063	43 081	
Steers, steer calves, bulls, and bull calves .....	farms... 35 035	311	724	1 202	4 111	5 519	1 829
number... 2 455 775	1 158 478	1 347 386	261 452	335 558	211 609	46 838	
Cattle and calves sold .....	farms... 41 498	354	853	1 456	4 987	6 436	2 151
number... 7 310 338	4 565 793	4 993 601	542 337	711 938	440 449	101 236	
\$1,000... 4 305 335	3 010 392	3 250 880	283 829	335 567	191 838	42 620	
Calves .....	farms... 18 518	25	81	270	1 402	2 344	886
number... 468 328	12 008	25 211	28 850	95 395	94 759	28 042	
\$1,000... 145 961	2 845	7 528	9 403	30 035	30 371	9 394	
Cattle .....	farms... 34 216	351	835	1 403	4 576	5 715	1 832
number... 6 842 010	4 553 785	4 968 860	513 487	616 543	345 690	73 194	
\$1,000... 4 159 374	3 007 547	3 243 352	274 425	305 532	161 467	33 227	
Fattened on grain and concentrates .....	farms... 4 620	229	428	396	803	795	218
number... 4 551 726	4 147 435	4 284 617	112 354	87 905	37 955	6 544	
\$1,000... 3 041 522	2 790 478	2 878 966	73 134	53 031	21 180	3 591	

See footnotes at end of table.



Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>FARMS BY SIZE</b>						
1 to 9 acres .....	180	112	434	553	638	1 394
10 to 49 acres .....	87	54	269	713	1 270	3 861
50 to 69 acres .....	24	15	142	344	551	738
70 to 99 acres .....	59	61	465	1 157	1 448	1 398
100 to 139 acres .....	109	90	588	952	721	591
140 to 179 acres .....	233	194	1 346	1 970	1 103	737
180 to 219 acres .....	165	120	742	635	293	211
220 to 259 acres .....	255	208	927	802	252	188
260 to 499 acres .....	2 001	1 291	3 630	1 740	488	375
500 to 999 acres .....	2 830	1 120	1 675	471	127	143
1,000 to 1,999 acres .....	1 063	263	264	79	23	50
2,000 acres or more .....	144	38	41	14	4	18
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>						
Cash grains (011) .....	4 080	2 028	5 435	4 388	2 750	2 445
Field crops, except cash grains (013) .....	110	45	206	302	313	826
Cotton (0131) .....	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	2	1
Sugarcane and sugar beets, fresh potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	110	45	206	302	311	825
Vegetables and melons (016) .....	15	4	26	47	36	37
Fruits and tree nuts (017) .....	1	4	13	18	21	108
Horticultural specialties (018) .....	18	13	44	28	25	26
General farms, primarily crop (019) .....	141	48	160	81	29	635
Livestock, except dairy, poultry, and animal specialties (021) .....	2 610	1 347	4 458	4 446	3 565	3 847
Beef cattle, except feedlots (0212) .....	1 886	1 075	3 714	3 842	3 001	3 014
Dairy farms (024) .....	126	51	82	24	8	11
Poultry and eggs (025) .....	5	1	8	8	18	88
Animal specialties (027) .....	11	12	53	91	141	1 116
General farms, primarily livestock and animal specialties (029) .....	33	13	22	16	13	363
<b>LIVESTOCK</b>						
Cattle and calves inventory .....	4 511	2 237	6 149	5 254	3 586	3 834
Farms with— .....	313 372	123 567	267 284	157 569	69 388	45 810
1 to 9 .....	154	95	435	563	744	2 108
10 to 49 .....	1 653	1 080	3 636	3 922	2 704	1 646
50 to 99 .....	1 741	785	1 726	682	120	65
100 to 199 .....	820	266	329	18	11	1
200 to 499 .....	130	21	20	4	-	4
500 or more .....	3	-	3	2	-	-
Cows and heifers that had calved .....	3 894	1 935	5 310	4 493	3 026	2 988
Beef cows .....	153 387	61 793	133 334	79 799	35 196	21 538
..... farms .....	3 753	1 882	5 174	4 407	2 960	2 856
..... number .....	149 182	60 535	131 154	79 024	34 894	21 101
Farms with— .....	289	215	737	1 002	1 331	2 189
1 to 9 .....	2 341	1 303	3 986	3 296	1 622	649
10 to 49 .....	959	331	429	95	26	14
50 to 99 .....	156	30	21	10	1	3
100 to 199 .....	7	3	1	1	-	1
200 to 499 .....	1	-	-	1	-	-
500 or more .....	-	-	-	-	-	-
Milk cows .....	317	136	331	213	134	232
..... farms .....	4 205	1 218	2 180	775	302	437
..... number .....	125	68	208	159	119	216
Farms with— .....	16	9	33	40	12	13
1 to 9 .....	173	59	88	13	3	3
10 to 49 .....	2	-	2	1	-	-
50 to 99 .....	1	-	-	-	-	-
100 to 199 .....	-	-	-	-	-	-
200 to 499 .....	-	-	-	-	-	-
500 or more .....	-	-	-	-	-	-
Heifers and heifer calves .....	3 589	1 758	4 821	3 980	2 677	2 721
..... farms .....	76 685	28 770	65 762	38 462	17 277	12 073
Steers, steer calves, bulls, and bull calves .....	3 996	1 964	5 336	4 499	2 946	2 909
..... farms .....	83 300	33 044	68 168	39 308	16 915	12 199
..... number .....	4 708	2 302	6 374	5 376	3 672	3 183
Cattle and calves sold .....	177 302	69 363	149 116	79 744	32 429	12 823
..... farms .....	72 356	27 531	56 446	28 811	11 314	4 144
..... \$1,000... ..	2 105	1 104	3 292	3 050	2 171	1 723
Calves .....	54 298	23 053	59 371	36 115	16 309	6 835
..... farms .....	17 430	7 229	17 706	10 591	4 598	1 676
..... \$1,000... ..	3 960	1 908	5 094	4 074	2 707	2 112
Cattle .....	123 004	46 310	89 745	43 629	16 030	5 988
..... farms .....	54 926	20 302	38 741	18 220	6 716	2 468
..... \$1,000... ..	407	198	465	338	265	307
Fattened on grain and concentrates .....	9 487	3 419	5 155	2 511	1 122	657
..... farms .....	5 088	1 753	2 567	1 206	572	334
..... number .....						

See footnotes at end of table

Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more		Total	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		All farms	\$1,000,000 or more					
LIVESTOCK—Con.								
Hogs and pigs inventory.....	farms...	6 768	42	132	350	1 178	1 411	411
	number...	1 516 878	249 159	409 860	263 942	383 169	234 565	49 964
Farms with—								
1 to 24.....	farms...	1 916	2	4	20	106	173	70
25 to 49.....	farms...	828	1	2	7	56	132	52
50 to 99.....	farms...	1 087	1	2	23	128	246	90
100 to 199.....	farms...	1 092	2	6	28	182	372	106
200 to 499.....	farms...	1 226	4	13	83	442	437	89
500 or more.....	farms...	619	32	105	189	264	51	4
Used or to be used for breeding.....	farms...	4 596	27	96	235	833	991	311
	number...	191 079	26 298	44 164	30 600	46 171	31 716	7 812
Other.....	farms...	6 286	42	132	340	1 146	1 361	386
	number...	1 325 799	222 861	365 696	233 342	336 998	202 849	42 152
Hogs and pigs sold.....	farms...	7 090	41	137	364	1 230	1 482	432
	number...	2 759 676	419 750	730 792	508 541	705 934	433 727	89 632
Feeder pigs.....	farms...	284 375	50 688	84 986	51 848	73 933	41 456	7 684
	number...	1 869	5	18	53	231	359	112
	\$1,000.....	514 394	24 725	53 413	88 026	102 797	119 509	32 364
	\$1,000.....	23 029	1 370	2 774	3 721	4 744	5 559	1 345
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	farms...	4 819	27	98	237	861	1 030	322
	number...	295 974	45 547	77 253	49 958	72 630	48 109	11 195
Dec. 1 and May 31.....	farms...	4 455	27	97	231	827	991	290
	number...	149 414	22 202	38 993	25 403	36 479	24 491	5 710
June 1 and Nov. 30.....	farms...	4 403	26	96	233	827	967	302
	number...	146 560	23 345	38 260	24 555	36 151	23 618	5 485
Sheep and lambs of all ages inventory.....	farms...	2 400	5	15	45	183	297	101
	number...	249 303	27 457	31 942	28 368	47 443	42 485	12 682
Ewes 1 year old or older.....	farms...	2 195	4	12	39	168	274	94
	number...	129 607	(D)	2 997	8 892	26 705	25 000	7 284
Sheep and lambs sold.....	farms...	2 396	4	15	45	195	308	100
	number...	267 152	85 305	89 305	26 888	42 431	32 605	9 052
Sheep and lambs shorn.....	farms...	2 183	5	14	41	175	280	91
	number...	218 980	40 344	43 456	25 579	40 851	33 287	7 462
pounds of wool.....		1 510 663	226 908	250 745	186 642	292 561	238 066	56 283
Horses and ponies inventory.....	farms...	12 879	139	317	452	1 309	1 570	483
	number...	55 598	1 349	2 259	1 881	5 362	5 933	1 750
Horses and ponies sold.....	farms...	2 260	22	46	53	164	195	87
	number...	8 487	100	231	178	892	1 312	277
Goats inventory.....	farms...	862	1	3	8	46	57	33
	number...	8 831	(D)	152	28	355	892	848
Goats sold.....	farms...	258	—	—	1	11	9	7
	number...	2 679	—	—	(D)	(D)	369	51
POULTRY								
Chickens 3 months old or older inventory ..	farms...	4 206	14	25	63	274	401	179
	number...	2 094 510	629 537	1 075 740	468 019	320 969	104 779	9 780
Farms with—								
1 to 399.....	farms...	4 117	8	11	45	251	388	177
400 to 3,199.....	farms...	30	—	—	1	3	5	2
3,200 to 9,999.....	farms...	12	1	1	1	5	—	—
10,000 to 19,999.....	farms...	18	—	—	4	12	2	—
20,000 to 49,999.....	farms...	19	—	3	12	3	1	—
50,000 to 99,999.....	farms...	7	2	7	—	—	—	—
100,000 or more.....	farms...	3	3	3	—	—	—	—
Hens and pullets of laying age.....	farms...	4 150	13	24	62	271	396	179
	number...	1 797 313	528 237	974 440	420 933	221 776	65 501	9 542
Pullets 3 months old or older not of laying age.....	farms...	415	3	3	4	22	31	9
	number...	297 297	101 300	101 300	47 086	99 193	39 278	238
Hens and pullets sold.....	farms...	363	7	15	21	43	46	8
	number...	2 380 936	783 283	1 175 495	415 841	629 490	143 801	153
Broilers and other meat-type chickens sold.....	farms...	132	—	—	—	16	17	5
	number...	176 061	—	—	—	14 745	123 010	370
Farms with—								
1 to 1,999.....	farms...	123	—	—	—	14	15	5
2,000 to 59,999.....	farms...	7	—	—	—	2	—	—
60,000 to 99,999.....	farms...	2	—	—	—	—	2	—
100,000 or more.....	farms...	—	—	—	—	—	—	—
Turkey hens kept for breeding.....	farms...	194	—	—	3	13	12	9
	number...	(D)	—	—	16 204	12 415	46	27
Turkeys sold.....	farms...	88	—	—	7	11	6	7
	number...	230 719	—	—	155 826	55 755	11 996	69

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>LIVESTOCK—Con.</b>						
Hogs and pigs inventory..... farms... number...	854 81 513	318 20 914	828 42 377	526 18 300	385 7 899	377 4 375
Farms with—						
1 to 24.....	199	105	329	305	280	325
25 to 49.....	120	59	171	115	68	48
50 to 99.....	210	85	191	81	27	4
100 to 199.....	212	48	113	14	9	2
200 to 499.....	111	20	22	8	1	—
500 or more.....	2	1	—	3	—	—
Used or to be used for breeding..... farms... number...	602 12 944	211 3 745	568 7 481	332 3 575	231 1 751	186 1 120
Other..... farms... number...	785 68 568	287 17 169	740 34 696	445 14 725	328 6 148	326 3 255
Hogs and pigs sold..... farms... number... \$1,000...	917 141 052 12 392	334 33 498 2 855	895 70 415 5 908	560 28 852 2 116	388 11 908 673	351 5 324 323
Feeder pigs..... farms... number... \$1,000...	244 51 647 2 283	96 12 795 511	96 28 951 1 178	228 14 940 563	132 6 584 248	117 3 369 102
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30..... farms... number...	638 17 171	221 3 886	602 9 106	361 3 771	245 1 871	204 1 024
Dec. 1 and May 31..... farms... number...	589 8 838	197 1 923	541 4 526	307 1 814	204 913	171 524
June 1 and Nov. 30..... farms... number...	587 8 533	194 1 963	525 4 580	310 1 957	206 959	156 500
Sheep and lambs of all ages inventory..... farms... number...	237 21 425	146 11 511	363 22 136	330 12 657	269 9 872	414 8 782
Ewes 1 year old or older..... farms... number...	212 14 273	134 7 635	343 15 136	305 8 615	245 6 951	369 5 919
Sheep and lambs sold..... farms... number...	238 17 590	139 9 322	367 16 644	313 10 488	275 6 752	403 6 075
Sheep and lambs shorn..... farms... number... pounds of wool...	218 16 900 122 053	127 8 650 59 797	340 8 650 123 290	293 10 659 77 560	246 7 828 54 623	358 6 952 49 043
Horses and ponies inventory..... farms... number...	1 063 4 236	543 2 156	1 604 6 128	1 416 5 971	1 301 5 123	2 821 14 789
Horses and ponies sold..... farms... number... pounds of wool...	154 772 62	83 374 41	83 948 96	83 1 122 133	286 939 133	632 1 422 235
Goats inventory..... farms... number...	1 438 15	491 11	1 015 34	1 220 48	791 48	1 601 74
Goats sold..... farms... number...	257 156	156 156	367 367	432 432	374 374	495 495
<b>POULTRY</b>						
Chickens 3 months old or older inventory..... farms... number...	414 21 883	238 10 521	642 26 410	595 20 111	501 16 480	874 19 918
Farms with—						
1 to 399.....	408	234	636	593	499	874
400 to 3,199.....	5	4	6	2	2	—
3,200 to 9,999.....	—	—	—	—	—	—
10,000 to 19,999.....	—	—	—	—	—	—
20,000 to 49,999.....	—	—	—	—	—	—
50,000 to 99,999.....	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—
Hens and pullets of laying age..... farms... number...	413 19 079	236 9 193	633 24 700	587 18 790	498 15 429	851 17 930
Pullets 3 months old or older not of laying age..... farms... number...	31 2 804	23 1 328	70 1 710	50 1 321	52 1 051	120 1 988
Hens and pullets sold..... farms... number...	29 3 775	15 1 371	39 2 882	47 4 248	35 2 188	65 1 692
Broilers and other meat-type chickens sold..... farms... number...	12 13 161	11 14 363	11 1 050	17 4 747	9 1 152	34 3 463
Farms with—						
1 to 1,999.....	10	9	11	16	9	34
2,000 to 59,999.....	2	2	—	1	—	—
60,000 to 99,999.....	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—
Turkey hens kept for breeding..... farms... number...	12 43	12 (D)	28 (D)	24 (D)	30 144	51 (D)
Turkeys sold..... farms... number...	8 2 139	10 186	7 3 888	14 447	8 254	10 158

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
CROPS HARVESTED							
Corn for grain or seed .....	farms... 8 944	111	345	742	2 199	2 023	515
..... farms... 1 243 969	73 988	185 556	249 347	439 570	218 196	37 792	
..... bushels... 144 133 581	9 384 549	23 741 290	31 425 972	52 283 118	23 470 784	3 672 357	
Irrigated .....	farms... 3 647	88	261	466	1 298	946	167
..... acres... 816 992	63 442	155 659	181 408	304 090	125 632	17 404	
Farms by acres harvested:							
1 to 24 acres .....	1 984	2	11	27	126	211	81
25 to 99 acres .....	3 279	10	29	135	548	890	296
100 to 249 acres .....	2 196	24	82	188	841	781	131
250 to 499 acres .....	1 044	31	99	202	589	135	7
500 acres or more .....	441	44	124	190	121	6	-
Corn for silage or green chop .....	farms... 2 009	77	196	303	646	418	88
..... farms... 109 230	15 013	25 836	23 279	34 432	13 850	2 983	
..... tons, green... 1 669 413	251 504	432 010	363 990	528 983	189 050	36 446	
Irrigated .....	farms... 659	49	108	141	217	103	21
..... acres... 53 214	9 381	15 416	13 003	16 197	4 957	922	
Farms by acres harvested:							
1 to 24 acres .....	799	3	19	54	207	227	53
25 to 99 acres .....	944	27	94	181	369	165	31
100 to 249 acres .....	207	29	57	54	53	25	3
250 to 499 acres .....	43	11	17	11	14	1	1
500 acres or more .....	16	7	9	3	3	-	-
Sorghum for grain or seed .....	farms... 32 492	147	497	1 189	4 883	6 706	2 202
..... farms... 3 399 564	51 877	162 148	336 902	986 619	882 524	210 646	
..... bushels... 228 045 100	4 033 124	12 568 551	26 260 526	70 859 197	58 324 990	13 241 792	
Irrigated .....	farms... 137	45	150	300	380	184	
..... acres... 464 119	10 375	34 318	76 161	191 343	101 768	17 196	
Farms by acres harvested:							
1 to 24 acres .....	7 280	4	19	28	240	523	227
25 to 99 acres .....	14 139	19	78	229	1 260	2 576	1 146
100 to 249 acres .....	7 830	50	159	386	1 973	2 806	736
250 to 499 acres .....	2 503	38	131	364	1 098	696	79
500 acres or more .....	740	36	110	182	312	105	14
Wheat for grain .....	farms... 38 638	227	663	1 438	5 458	7 143	2 376
..... farms... 8 679 588	165 076	449 448	776 853	2 354 818	2 115 866	558 253	
..... bushels... 292 999 442	6 431 870	16 687 056	28 511 395	85 392 251	71 432 801	18 358 021	
Irrigated .....	farms... 3 046	89	197	363	1 038	715	150
..... acres... 635 524	33 482	83 537	137 871	244 009	104 780	17 713	
Farms by acres harvested:							
1 to 24 acres .....	4 230	3	7	32	154	310	151
25 to 99 acres .....	11 451	21	66	144	660	1 190	440
100 to 249 acres .....	11 111	37	113	260	1 196	1 984	817
250 to 499 acres .....	7 248	52	150	340	1 506	2 413	757
500 acres or more .....	4 598	114	327	642	1 942	1 236	211
Barley for grain .....	farms... 2 307	25	68	143	537	584	172
..... farms... 95 465	3 002	6 182	11 208	30 567	24 041	5 084	
..... bushels... 3 639 224	130 234	288 487	419 216	1 219 538	899 480	174 044	
Irrigated .....	farms... 166	7	16	20	62	39	5
..... acres... 7 359	1 081	1 554	986	2 926	1 024	150	
Oats for grain .....	farms... 5 313	11	48	160	796	1 156	358
..... farms... 128 091	617	2 886	8 368	26 889	31 187	8 495	
..... bushels... 4 775 729	29 630	138 819	337 945	1 139 535	1 202 863	320 028	
Irrigated .....	farms... 48	1	2	6	18	11	(D)
..... acres... 2 278	(D)	(D)	241	1 241	413		(D)
Soybeans for beans .....	farms... 18 864	72	289	699	2 702	3 689	1 161
..... farms... 1 878 978	25 472	84 624	193 989	508 853	474 767	115 183	
..... bushels... 55 769 994	960 886	3 153 563	6 643 701	16 259 373	13 772 147	3 166 179	
Irrigated .....	farms... 1 309	112	229	660	544	102	
..... acres... 175 053	5 528	19 518	35 620	70 272	34 476	4 222	
Farms by acres harvested:							
1 to 24 acres .....	5 008	3	17	51	266	536	214
25 to 99 acres .....	9 251	19	72	93	1 197	1 461	511
100 to 249 acres .....	3 775	13	100	225	792	1 114	350
250 to 499 acres .....	1 315	17	57	134	471	476	77
500 acres or more .....	513	12	43	116	242	96	9
Dry edible beans, excluding dry limas .....	farms... 192	3	11	21	83	47	4
..... farms... 30 460	2 635	4 916	5 559	12 736	5 705	375	
..... cwt... 441 318	47 445	87 626	84 424	186 868	65 271	4 582	
Irrigated .....	farms... 167	3	11	21	75	40	2
..... acres... 28 182	2 635	4 916	5 559	11 701	5 048	(D)	
Irish potatoes .....	farms... 97	3	4	5	7	8	1
..... farms... 643	(D)	521	15	15	15	21	(D)
..... cwt... 138 764	(D)	119 790	2 132	762	4 083	(D)	(D)
Irrigated .....	farms... 21	3	4	3	1	1	(D)
..... acres... (D)	(D)	521	10	(D)	-	(D)	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms... 33 964	184	545	1 107	4 153	5 603	1 805
..... farms... 2 254 082	80 470	169 772	183 125	475 533	468 776	125 408	
..... tons, dry... 5 080 847	330 050	621 325	526 643	1 188 390	1 045 616	255 972	
Irrigated .....	farms... 1 492	51	150	209	451	330	64
..... acres... 206 961	45 073	77 985	37 719	48 489	27 358	4 009	
Farms by acres harvested:							
1 to 24 acres .....	11 391	14	29	77	450	961	397
25 to 99 acres .....	16 111	38	153	423	1 929	3 002	1 024
100 to 249 acres .....	5 297	69	203	390	1 384	1 395	336
250 to 499 acres .....	913	26	86	156	326	210	42
500 acres or more .....	252	34	74	61	64	35	6

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>CROPS HARVESTED</b>						
Corn for grain or seed .....	farms..... 960	390	854	510	208	198
..... acres.....	54 096	15 927	27 942	10 301	3 176	2 068
..... bushels.....	4 949 929	1 385 722	2 176 160	715 947	202 892	109 390
Irrigated .....	farms..... 245	84	127	40	8	5
..... acres.....	19 923	4 888	6 629	1 093	210	56
Farms by acres harvested .....						
1 to 24 acres .....	239	158	419	355	174	183
25 to 99 acres .....	575	199	406	151	33	15
100 to 249 acres .....	136	33	25	4	1	-
250 to 499 acres .....	10	-	2	-	-	-
500 acres or more .....	-	-	-	-	-	-
Corn for silage or green chop .....	farms..... 155	52	88	45	11	7
..... acres.....	4 442	1 208	1 958	971	215	56
..... tons, green.....	63 497	13 915	29 662	9 149	1 620	1 091
Irrigated .....	farms..... 38	8	10	12	-	1
..... acres.....	1 532	416	298	(D)	-	(D)
Farms by acres harvested .....						
1 to 24 acres .....	93	38	61	31	9	7
25 to 99 acres .....	53	12	25	13	1	-
100 to 249 acres .....	9	2	1	1	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Sorghum for grain or seed .....	farms..... 4 566	2 070	4 989	3 004	1 457	929
..... acres.....	340 236	122 714	220 505	89 587	32 092	15 591
..... bushels.....	20 554 944	6 885 791	12 403 046	4 736 615	1 563 377	646 711
Irrigated .....	farms..... 316	95	162	79	18	19
..... acres.....	24 793	6 446	8 530	2 769	484	291
Farms by acres harvested: .....						
1 to 24 acres .....	735	481	1 711	1 577	993	746
25 to 99 acres .....	2 680	1 289	2 892	1 356	452	181
100 to 249 acres .....	1 056	275	361	64	12	2
250 to 499 acres .....	81	22	25	7	-	-
500 acres or more .....	14	3	-	-	-	-
Wheat for grain .....	farms..... 5 141	2 332	6 018	4 146	2 227	1 696
..... acres.....	960 208	352 395	658 007	301 487	106 739	43 456
..... bushels.....	30 394 803	10 731 181	19 399 090	8 379 376	2 783 066	930 302
Irrigated .....	farms..... 235	66	155	76	25	26
..... acres.....	25 482	6 047	11 152	3 355	1 028	550
Farms by acres harvested: .....						
1 to 24 acres .....	353	214	748	705	549	1 007
25 to 99 acres .....	1 287	658	2 436	2 410	1 501	659
100 to 249 acres .....	2 044	1 059	2 436	972	170	30
250 to 499 acres .....	1 274	375	372	54	7	-
500 acres or more .....	183	26	26	5	-	-
Barley for grain .....	farms..... 290	106	238	101	48	20
..... acres.....	8 752	2 390	5 252	1 304	505	230
..... bushels.....	309 043	78 110	185 152	42 548	18 471	5 135
Irrigated .....	farms..... 12	4	3	3	-	-
..... acres.....	269	355	55	(D)	(D)	(D)
Oats for grain .....	farms..... 823	336	814	486	202	134
..... acres.....	17 942	6 519	15 030	6 901	2 422	1 452
..... bushels.....	632 226	213 728	478 055	201 794	72 540	38 196
Irrigated .....	farms..... 5	1	3	-	-	-
..... acres.....	215	(D)	40	-	-	-
Soybeans for beans .....	farms..... 2 420	1 144	2 933	2 086	1 046	695
..... acres.....	189 849	74 036	138 242	65 480	23 411	10 544
..... bushels.....	5 082 350	1 951 037	3 499 444	1 562 352	508 103	191 745
Irrigated .....	farms..... 121	53	65	38	10	5
..... acres.....	5 196	2 580	1 950	907	268	44
Farms by acres harvested .....						
1 to 24 acres .....	503	276	906	965	690	584
25 to 99 acres .....	1 229	617	1 713	1 080	349	111
100 to 249 acres .....	603	235	308	41	7	-
250 to 499 acres .....	80	14	6	-	-	-
500 acres or more .....	5	2	-	-	-	-
Dry edible beans, excluding dry limas .....	farms..... 14	3	6	3	-	-
..... acres.....	753	147	3 174	85	-	-
..... cwt.....	7 588	836	3 162	961	-	-
Irrigated .....	farms..... 11	2	4	1	-	-
..... acres.....	547	(D)	129	(D)	-	-
Irish potatoes .....	farms..... 19	7	24	10	8	4
..... (D).....	(D)	-	12	10	12	1
..... cwt.....	(D)	1 255	2 193	1 010	830	125
Irrigated .....	farms..... 3	-	3	2	3	1
..... acres.....	8	-	2	(D)	1	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms..... 4 013	1 910	5 168	3 981	2 513	3 166
..... acres.....	240 809	97 818	229 300	134 278	65 667	63 496
..... tons, dry.....	480 458	178 285	392 601	214 341	98 334	78 882
Irrigated .....	farms..... 114	31	31	25	44	25
..... acres.....	6 575	1 474	1 611	1 245	298	198
Farms by acres harvested .....						
1 to 24 acres .....	1 043	600	1 934	2 023	1 548	2 329
25 to 99 acres .....	2 278	2 763	1 990	1 753	604	804
100 to 249 acres .....	640	229	438	190	60	32
250 to 499 acres .....	45	10	31	5	1	1
500 acres or more .....	7	2	2	-	1	-

See footnotes at end of table

Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.							
Alfalfa hay .....	farms.. 15 484	109	341	671	2 475	3 201	1 012
.....	acres... 741 856	54 352	101 923	81 559	178 062	155 142	37 616
Irrigated .....	tons, dry.. 2 529 635	278 458	485 214	324 518	630 924	498 719	112 295
.....	farms... 1 174	40	120	165	349	275	51
.....	acres... 180 952	42 205	69 917	33 269	41 035	24 647	3 079
Vegetables harvested for sale (see text) ---	farms... 418	2	5	8	31	46	15
.....	(D) acres... 5 424	2	1 444	546	616	653	246
Irrigated .....	farms... 166	2	4	5	13	23	6
.....	acres... 1 851	(D)	50	508	204	299	120
Farms by acres harvested:							
0.1 to 4.9 acres .....	244	—	1	1	16	25	5
5.0 to 24.9 acres .....	130	2	2	2	6	12	5
25.0 to 99.9 acres .....	39	—	1	3	8	8	5
100.0 to 249.9 acres .....	4	—	—	2	1	1	—
250.0 acres or more .....	1	—	1	—	—	—	—
Field seed and grass seed crops .....	farms... 1 188	6	20	59	200	281	88
.....	acres... 58 460	685	3 291	6 713	13 452	15 049	3 489
Irrigated .....	farms... 12	—	1	1	6	—	—
.....	acres... 2 222	—	(D)	(D)	487	—	—
Land in orchards .....	farms... 503	1	2	5	19	30	13
.....	acres... 5 999	(D)	(D)	(D)	1 712	488	(D)
Irrigated .....	farms... 90	—	1	3	2	7	2
.....	acres... 757	—	(D)	162	(D)	71	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres .....	309	—	1	—	7	13	9
5.0 to 24.9 acres .....	147	1	1	2	7	12	2
25.0 to 99.9 acres .....	38	—	—	2	2	4	2
100.0 to 249.9 acres .....	6	—	—	1	1	1	—
250.0 acres or more .....	2	—	—	—	2	—	—

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>CROPS HARVESTED—Con.</b>						
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.						
Alfalfa hay .....	2 008	876	2 116	1 391	689	704
acres..	66 997	23 497	52 163	26 300	10 442	8 155
tons, dry..	192 022	61 117	128 837	59 649	21 908	14 432
Irrigated .....	94	24	43	27	10	18
farms..	5 484	1 190	1 231	827	176	37
acres..						
Vegetables harvested for sale (see text) ...	35	18	65	77	63	55
farms..	600	134	498	360	201	127
acres..	15	7	19	33	22	19
Irrigated .....	250	39	123	132	86	39
farms..						
Farms by acres harvested .....						
0.1 to 4.9 acres .....	13	11	32	43	45	52
5.0 to 24.9 acres .....	12	6	31	34	18	2
25.0 to 99.9 acres .....	10	1	2	-	-	1
100.0 to 249.9 acres .....	-	-	-	-	-	-
250.0 acres or more .....	-	-	-	-	-	-
Field seed and grass seed crops .....	145	62	158	93	39	43
farms..	5 395	2 012	5 301	2 185	866	707
acres..	1	-	1	-	1	1
Irrigated .....	(D)	-	(D)	-	(D)	(D)
farms..						
acres..						
Land in orchards .....	27	23	63	67	55	199
farms..	278	348	655	760	255	1 045
acres..	4	3	12	9	9	39
Irrigated .....	40	6	51	51	38	282
farms..						
acres..						
Farms by bearing and nonbearing acres .....						
0.1 to 4.9 acres .....	15	11	41	36	41	135
5.0 to 24.9 acres .....	10	5	13	23	13	59
25.0 to 99.9 acres .....	2	7	7	7	1	5
100.0 to 249.9 acres .....	-	-	2	1	-	-
250.0 acres or more .....	-	-	-	-	-	-

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000

Table 53. Summary by Standard Industrial Classification of Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)							Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; fresh potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)			
FARMS AND LAND IN FARMS									
Farms .....	number...	68 579	31 789	2 010	1	3	2 006	179	171
	percent...	100.0	46.4	2.9	(Z)	(Z)	2.9	3	2
Land in farms .....	acres...	46 628 519	24 396 997	641 893	(D)	(D)	639 598	12 759	8 323
Average size of farm .....	acres...	680	767	319	(D)	(D)	319	71	52
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) .....	farms...	68 579	31 789	2 010	1	3	2 006	179	171
	\$1,000...	6 476 669	1 429 933	47 372	(D)	(D)	47 248	3 658	1 323
Average per farm .....	dollars...	94 441	44 964	23 568	(D)	(D)	23 553	20 435	7 736
Farms by value of sales:									
Less than \$1,000 (see text) .....		4 538	776	480	-	-	480	16	85
\$1,000 to \$2,499 .....		4 964	1 669	346	-	1	345	21	23
\$2,500 to \$4,999 .....		6 919	2 750	313	-	2	311	36	21
\$5,000 to \$9,999 .....		9 430	4 369	302	-	-	302	47	18
\$10,000 to \$19,999 .....		10 504	5 435	206	-	-	206	26	13
\$20,000 to \$24,999 .....		3 566	2 028	45	-	-	45	4	4
\$25,000 to \$39,999 .....		7 150	4 080	110	-	-	110	15	1
\$40,000 to \$49,999 .....		3 132	1 854	32	-	-	32	4	1
\$50,000 to \$99,999 .....		8 997	5 112	86	-	-	86	5	3
\$100,000 to \$249,999 .....		6 656	3 145	62	1	-	61	1	1
\$250,000 to \$499,999 .....		1 766	492	16	-	-	16	3	1
\$500,000 to \$999,999 .....		568	65	8	-	-	8	1	-
\$1,000,000 or more .....		389	14	4	-	-	4	-	-
Grains .....	farms...	48 606	31 766	640	1	1	638	53	13
	\$1,000...	1 550 403	1 188 845	8 321	(D)	(D)	281	281	30
Sales of \$50,000 or more .....	farms...	8 994	7 131	38	-	-	38	1	-
	\$1,000...	976 864	794 579	3 727	-	-	3 727	(D)	-
Corn for grain .....	farms...	7 426	5 449	69	-	-	69	6	3
	\$1,000...	255 791	213 617	1 474	-	-	1 474	25	2
Wheat .....	farms...	38 965	25 477	441	-	-	440	28	3
	\$1,000...	684 147	510 363	4 228	(D)	-	4 228	(D)	50
Soybeans .....	farms...	18 724	12 418	159	1	-	158	26	9
	\$1,000...	263 742	205 158	780	(D)	-	(D)	190	20
Sorghum for grain .....	farms...	28 719	19 989	294	1	1	292	8	4
	\$1,000...	311 649	238 584	1 753	(D)	(D)	(D)	16	7
Barley .....	farms...	1 715	1 299	9	-	-	9	-	-
	\$1,000...	3 953	3 161	19	-	-	19	-	-
Oats .....	farms...	2 416	1 540	49	-	-	49	-	-
	\$1,000...	3 328	2 333	55	-	-	55	-	-
Other grains .....	farms...	1 656	1 333	6	-	-	6	3	-
	\$1,000...	17 793	15 628	12	-	-	12	(Z)	-
Cotton and cottonseed .....	farms...	10	7	1	1	-	-	-	-
	\$1,000...	186	59	(D)	(D)	-	-	-	-
Sales of \$50,000 or more .....	farms...	2	-	1	-	-	-	-	-
	\$1,000...	(D)	-	(D)	(D)	-	-	-	-
Tobacco .....	farms...	13	6	3	-	3	-	-	-
	\$1,000...	80	43	(D)	-	8	-	-	-
Sales of \$50,000 or more .....	farms...	-	-	-	-	-	-	-	-
	\$1,000...	-	-	-	-	-	-	-	-
Hay, silage, and field seeds .....	farms...	12 801	5 670	2 004	1	-	2 003	9	5
	\$1,000...	109 574	33 941	35 920	(D)	-	35 920	11	9
Sales of \$50,000 or more .....	farms...	316	82	123	-	-	123	-	-
	\$1,000...	47 030	8 279	24 054	-	-	24 054	-	-
Vegetables, sweet corn, and melons .....	farms...	418	82	8	-	-	8	179	19
	\$1,000...	4 151	336	16	-	-	16	3 001	91
Sales of \$50,000 or more .....	farms...	10	-	-	-	-	-	9	-
	\$1,000...	1 767	-	-	-	-	-	(D)	-
Fruits, nuts, and berries .....	farms...	278	45	6	-	-	6	38	115
	\$1,000...	1 693	160	2	-	-	2	108	1 154
Sales of \$50,000 or more .....	farms...	6	-	-	-	-	-	-	5
	\$1,000...	732	-	-	-	-	-	-	(D)
Nursery and greenhouse crops .....	farms...	272	10	1	-	-	1	9	2
	\$1,000...	26 805	69	(D)	-	-	(D)	69	(D)
Sales of \$50,000 or more .....	farms...	62	-	-	-	-	-	-	-
	\$1,000...	24 509	-	-	-	-	-	-	-
Other crops .....	farms...	80	22	4	-	-	4	22	1
	\$1,000...	716	260	8	-	-	8	47	(D)
Sales of \$50,000 or more .....	farms...	3	1	-	-	-	-	-	-
	\$1,000...	558	(D)	-	-	-	-	-	-
Poultry and poultry products .....	farms...	1 550	399	25	-	-	25	8	3
	\$1,000...	25 284	355	(D)	-	-	10	1	(Z)
Sales of \$50,000 or more .....	farms...	75	1	-	-	-	-	-	-
	\$1,000...	23 851	(D)	-	-	-	-	-	-
Dairy products .....	farms...	2 004	105	2	-	-	2	-	-
	\$1,000...	140 232	1 886	(D)	-	-	(D)	-	-
Sales of \$50,000 or more .....	farms...	979	7	-	-	-	-	-	-
	\$1,000...	119 518	645	-	-	-	-	-	-
Cattle and calves .....	farms...	41 498	12 066	261	1	-	260	17	8
	\$1,000...	4 305 335	181 436	2 764	(D)	-	(D)	108	29
Sales of \$50,000 or more .....	farms...	5 932	606	10	-	-	10	1	-
	\$1,000...	3 891 456	53 351	1 657	-	-	1 657	(D)	-

See footnotes at end of table



Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (016)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (028)
			Total	Beef cattle, except feedlots (0212)				
<b>FARMS AND LAND IN FARMS</b>								
Farms..... number.....	224	1 463	29 037	21 861	1 391	197	1 452	666
Less than \$1,000 (see text)..... percent.....	3	21	42.3	31.9	2.0	3	2.1	1.0
Land in farms..... acres.....	19 302	911 997	19 106 721	14 512 574	805 354	34 376	128 440	563 757
Average size of farm..... acres.....	86	623	658	664	579	174	87	846
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text)..... farms.....	224	1 463	29 037	21 861	1 391	197	1 452	666
\$1,000.....	26 681	62 075	4 680 257	1 207 132	162 066	25 902	7 065	30 917
Average per farm..... dollars.....	119 112	42 430	161 183	55 218	116 511	131 482	4 866	46 422
Farms by value of sales.....								
Less than \$1,000 (see text).....	1	627	1 291	1 032	5	63	847	347
\$1,000 to \$2,499.....	25	8	2 556	1 982	6	25	269	18
\$2,500 to \$4,999.....	25	29	3 565	3 001	8	18	141	13
\$5,000 to \$9,999.....	28	81	4 446	3 842	24	8	91	18
\$10,000 to \$19,999.....	44	160	4 458	3 714	82	5	53	22
\$20,000 to \$24,999.....	13	48	1 347	1 075	51	1	12	13
\$25,000 to \$39,999.....	18	141	2 610	1 886	126	5	11	33
\$40,000 to \$49,999.....	7	52	1 075	738	78	6	21	21
\$50,000 to \$99,999.....	18	159	3 130	1 970	381	14	13	78
\$100,000 to \$249,999.....	23	117	2 682	1 632	516	22	5	82
\$250,000 to \$499,999.....	8	28	1 072	630	99	20	2	25
\$500,000 to \$999,999.....	8	9	454	244	11	8	2	2
\$1,000,000 or more.....	6	4	351	115	4	6	-	-
Grains..... farms.....	15	834	13 891	9 630	990	55	50	299
\$1,000.....	90	25 352	299 880	179 727	17 274	1 055	212	9 062
Sales of \$50,000 or more.....	-	128	1 566	910	66	6	1	56
\$1,000.....	-	15 242	152 480	84 833	5 152	(D)	(D)	5 078
Corn for grain..... farms.....	2	140	1 559	884	133	4	2	59
(D).....	(D)	4 160	33 882	17 849	1 460	46	(D)	1 113
Wheat..... farms.....	10	643	10 759	7 414	709	40	31	224
\$1,000.....	41	12 592	155 677	103 176	7 451	428	139	3 175
Soybeans..... farms.....	31	367	5 093	2 985	449	16	10	172
\$1,000.....	3	3 422	47 134	21 183	4 306	101	20	2 581
Sorghum for grain..... farms.....	5	563	7 153	4 916	456	40	9	198
(D).....	(D)	4 912	59 759	35 449	3 972	(D)	44	2 120
Barley..... farms.....	-	26	358	262	19	-	-	5
\$1,000.....	-	53	687	476	27	-	-	5
Oats..... farms.....	-	94	675	425	35	1	1	21
\$1,000.....	-	97	759	463	45	(D)	(D)	8
Other grains..... farms.....	-	22	274	167	7	-	-	8
\$1,000.....	-	116	1 983	1 131	13	(D)	(D)	(D)
Cotton and cottonseed..... farms.....	-	1	1	1	-	-	-	-
\$1,000.....	-	(D)	(D)	(D)	-	-	-	-
Sales of \$50,000 or more..... farms.....	-	1	-	-	-	-	-	-
\$1,000.....	-	(D)	-	-	-	-	-	-
Tobacco..... farms.....	-	1	2	-	-	1	-	-
\$1,000.....	-	(D)	(D)	-	-	(D)	-	-
Sales of \$50,000 or more..... farms.....	-	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds..... farms.....	13	818	3 909	2 689	209	17	57	90
\$1,000.....	21	11 850	25 300	15 299	1 648	72	72	730
Sales of \$50,000 or more..... farms.....	-	39	67	36	3	-	-	2
\$1,000.....	-	5 462	8 858	4 640	(D)	-	-	(D)
Vegetables, sweet corn, and melons..... farms.....	10	25	83	45	5	2	1	4
\$1,000.....	87	216	387	178	12	(D)	(D)	4
Sales of \$50,000 or more..... farms.....	-	1	-	-	-	-	-	-
\$1,000.....	-	(D)	-	-	-	-	-	-
Fruits, nuts, and berries..... farms.....	3	13	52	35	3	3	-	-
\$1,000.....	11	92	165	104	(D)	1	-	-
Sales of \$50,000 or more..... farms.....	-	-	1	1	-	-	-	-
\$1,000.....	-	-	(D)	(D)	-	-	-	-
Nursery and greenhouse crops..... farms.....	224	6	14	8	1	2	-	3
\$1,000.....	26 434	(D)	153	(D)	(D)	(D)	-	1
Sales of \$50,000 or more..... farms.....	61	-	1	-	-	-	-	-
\$1,000.....	(D)	-	-	-	-	-	-	-
Other crops..... farms.....	2	9	18	14	1	1	-	-
\$1,000.....	(D)	298	34	32	(D)	(D)	-	-
Sales of \$50,000 or more..... farms.....	-	1	-	-	-	-	-	-
\$1,000.....	-	(D)	-	-	(D)	-	-	-
Poultry and poultry products..... farms.....	2	745	457	181	61	181	32	65
\$1,000.....	(D)	31	(D)	160	(D)	23 801	(D)	570
Sales of \$50,000 or more..... farms.....	-	-	1	-	-	68	-	5
\$1,000.....	-	-	(D)	-	-	23 314	-	(D)
Dairy products..... farms.....	-	22	245	145	1 387	3	-	240
\$1,000.....	-	(D)	5 732	2 822	121 597	3	-	10 439
Sales of \$50,000 or more..... farms.....	-	3	35	18	859	-	-	75
\$1,000.....	-	324	3 727	1 794	107 858	-	-	6 964
Cattle and calves..... farms.....	7	777	26 557	21 521	1 379	44	70	312
(D).....	(D)	20 971	4 070 135	993 193	19 982	797	(D)	8 961
Sales of \$50,000 or more..... farms.....	-	100	5 110	3 697	51	3	1	60
\$1,000.....	-	11 771	3 814 836	784 186	4 108	(D)	(D)	5 041

See footnotes at end of table

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)							Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)			
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con									
Hogs and pigs .....	farms.. 7 090	1 415	26	—	—	26	6	1	
..... \$1,000..	284 375	17 931	84	—	—	84	15	(D)	
Sales of \$50,000 or more .....	farms.. 1 278	63	—	—	—	—	—	—	
..... \$1,000..	213 369	5 256	—	—	—	—	—	—	
Sheep, lambs, and wool .....	farms.. 2 456	688	34	—	—	34	6	3	
..... \$1,000..	18 561	3 229	73	—	—	73	16	(D)	
Sales of \$50,000 or more .....	farms.. 44	6	—	—	—	—	—	—	
..... \$1,000..	9 169	483	—	—	—	—	—	—	
Other livestock and livestock products (see text) .....	farms.. 2 869	485	75	—	—	75	6	3	
..... \$1,000..	9 273	804	68	—	—	68	1	1	
Sales of \$50,000 or more .....	farms.. 21	—	—	—	—	—	—	—	
..... \$1,000..	3 649	—	—	—	—	—	—	—	
FARM PRODUCTION EXPENSES <sup>1</sup>									
Total farm production expenses .....	farms.. 68 580	31 424	2 028	7	2	2 019	222	195	
..... \$1,000..	5 516 518	1 115 529	37 576	(D)	(D)	(D)	3 308	1 445	
Average per farm .....	dollars.. 80 439	35 499	18 528	(D)	(D)	(D)	14 902	7 412	
Livestock and poultry purchased .....	farms.. 23 380	5 713	163	7	—	156	20	—	
..... \$1,000..	2 426 149	54 319	1 390	6	—	1 384	37	—	
Farms with expenses of—									
\$1 to \$4,999 .....	11 923	3 559	134	7	—	127	19	—	
\$5,000 to \$24,999 .....	6 470	1 589	18	—	—	18	1	—	
\$25,000 to \$99,999 .....	3 007	514	9	—	—	9	—	—	
\$100,000 or more .....	1 680	2	2	—	—	2	—	—	
Feed for livestock and poultry .....	farms.. 38 347	10 237	411	—	1	410	50	44	
..... \$1,000..	887 270	24 678	477	(D)	(D)	(D)	24	22	
Farms with expenses of—									
\$1 to \$4,999 .....	28 328	9 024	391	—	1	390	49	44	
\$5,000 to \$24,999 .....	7 351	1 137	19	—	—	19	1	—	
\$25,000 to \$99,999 .....	2 028	74	1	—	—	1	—	—	
\$100,000 or more .....	640	2	—	—	—	—	—	—	
Commercially mixed formula feeds .....	farms.. 14 988	3 323	144	—	—	144	24	20	
..... \$1,000..	163 561	6 053	126	—	—	126	14	5	
Farms with expenses of—									
\$1 to \$4,999 .....	11 327	3 027	139	—	—	139	24	20	
\$5,000 to \$24,999 .....	2 854	281	4	—	—	4	—	—	
\$25,000 to \$79,999 .....	577	14	1	—	—	1	—	—	
\$80,000 or more .....	230	1	—	—	—	—	—	—	
Seeds, bulbs, plants, and trees .....	farms.. 48 233	28 480	899	7	1	891	175	53	
..... \$1,000..	95 302	62 021	1 408	(D)	(D)	1 394	225	14	
Farms with expenses of—									
\$1 to \$999 .....	28 247	15 703	666	—	1	665	123	53	
\$1,000 to \$4,999 .....	15 265	9 485	165	7	—	158	35	—	
\$5,000 to \$24,999 .....	4 473	3 123	64	—	—	64	16	—	
\$25,000 or more .....	248	169	4	—	—	4	—	—	
Commercial fertilizer .....	farms.. 47 731	26 519	1 154	7	2	1 145	179	122	
..... \$1,000..	216 166	134 435	3 534	56	(D)	(D)	230	54	
Farms with expenses of—									
\$1 to \$4,999 .....	34 889	18 426	1 002	—	2	1 000	162	121	
\$5,000 to \$24,999 .....	11 740	7 389	133	7	—	126	17	1	
\$25,000 to \$49,999 .....	884	562	10	—	—	10	—	—	
\$50,000 or more .....	218	142	9	—	—	9	—	—	
Agricultural chemicals .....	farms.. 46 318	25 366	1 181	—	2	1 179	157	152	
..... \$1,000..	125 003	79 785	2 287	(D)	(D)	2 179	238	120	
Farms with expenses of—									
\$1 to \$4,999 .....	39 456	20 765	1 102	—	2	1 100	149	150	
\$5,000 to \$24,999 .....	6 476	4 341	67	—	—	67	8	—	
\$25,000 to \$49,999 .....	322	222	9	—	—	9	—	1	
\$50,000 or more .....	64	38	3	—	—	3	—	—	
Petroleum products .....	farms.. 65 460	30 855	1 806	7	2	1 797	217	170	
..... \$1,000..	243 568	132 568	4 676	(D)	(D)	4 612	333	94	
Farms with expenses of—									
\$1 to \$4,999 .....	51 841	22 877	1 649	—	2	1 647	207	169	
\$5,000 to \$24,999 .....	12 652	7 437	132	7	—	125	9	—	
\$25,000 to \$49,999 .....	760	456	12	—	—	12	—	—	
\$50,000 or more .....	207	85	13	—	—	13	1	—	
Gasoline and gasohol .....	farms.. 57 245	26 130	1 582	7	2	1 573	200	157	
..... \$1,000..	80 737	36 853	1 319	(D)	(D)	1 312	212	51	
Diesel fuel .....	farms.. 46 376	26 026	866	7	1	858	86	72	
..... \$1,000..	110 981	65 796	1 798	(D)	(D)	1 748	64	29	
Natural gas .....	farms.. 4 895	3 052	1 183	—	—	1 183	32	—	
..... \$1,000..	25 371	16 936	1 893	—	—	1 893	34	—	
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms.. 52 549	26 645	985	7	2	976	118	79	
..... \$1,000..	25 478	12 983	375	(D)	(D)	368	22	14	

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con								
Hogs and pigs .....	1	123	5 305	1 080	124	10	13	66
farms... ..	(D)	2 183	261 867	13 262	(D)	71	61	942
\$1,000... ..	—	11	1 196	58	4	—	—	5
Sales of \$50,000 or more .....	—	1 033	206 523	6 373	255	—	—	303
\$1,000... ..	—	—	—	—	—	—	—	—
Sheep, lambs, and wool .....	1	39	1 595	516	35	10	25	20
farms... ..	(D)	386	14 518	1 099	174	75	30	59
\$1,000... ..	—	—	34	—	1	—	—	—
Sales of \$50,000 or more .....	—	(D)	8 338	—	(D)	(D)	—	—
\$1,000... ..	—	—	—	—	—	—	—	—
Other livestock and livestock products (see text) .....	8	40	1 252	892	41	18	884	57
farms... ..	11	43	1 702	1 249	52	11	6 438	142
\$1,000... ..	—	—	—	—	—	—	20	—
Sales of \$50,000 or more .....	—	—	(D)	(D)	—	—	(D)	—
\$1,000... ..	—	—	—	—	—	—	—	—
FARM PRODUCTION EXPENSES <sup>1</sup>								
Total farm production expenses .....	233	1 466	29 410	22 388	1 359	221	1 365	657
farms... ..	20 567	52 796	4 114 522	1 040 987	112 211	23 383	10 408	24 772
Average per farm .....	dollars... ..	88 270	36 014	139 902	46 498	82 569	105 805	7 625
Livestock and poultry purchased .....	8	481	15 670	10 774	614	200	345	166
farms... ..	32	7 439	2 346 563	420 189	5 699	5 976	1 451	3 243
Farms with expenses of—								
\$1 to \$4,999 .....	8	305	7 102	4 983	294	129	289	84
\$5,000 to \$24,999 .....	—	106	4 378	3 117	268	26	42	42
\$25,000 to \$99,999 .....	—	54	2 599	1 736	50	31	14	36
\$100,000 or more .....	—	16	1 591	938	2	14	—	4
\$1,000... ..	—	—	—	—	—	—	—	—
Feed for livestock and poultry .....	13	838	23 990	17 474	1 349	186	924	305
farms... ..	10	2 700	808 259	116 500	34 260	11 500	1 653	3 687
Farms with expenses of—								
\$1 to \$4,999 .....	13	706	16 781	13 651	242	108	855	115
\$5,000 to \$24,999 .....	—	118	5 178	3 075	667	20	65	146
\$25,000 to \$99,999 .....	—	14	1 473	593	403	17	4	42
\$100,000 or more .....	—	—	558	155	37	41	—	2
\$1,000... ..	—	—	—	—	—	—	—	—
Commercially mixed formula feeds .....	5	361	8 941	5 825	1 340	177	408	245
farms... ..	1	629	125 495	25 827	17 583	11 325	409	1 922
Farms with expenses of—								
\$1 to \$4,999 .....	5	329	6 643	4 906	505	108	390	137
\$5,000 to \$24,999 .....	—	30	1 752	750	670	11	88	88
\$25,000 to \$79,999 .....	—	2	379	138	147	14	—	20
\$80,000 or more .....	—	—	167	31	18	44	—	—
\$1,000... ..	—	—	—	—	—	—	—	—
Seeds, bulbs, plants, and trees .....	181	840	15 899	11 388	1 168	89	107	342
farms... ..	2 192	1 913	24 372	14 549	2 236	86	34	801
Farms with expenses of—								
\$1 to \$999 .....	82	493	10 357	7 976	446	71	96	157
\$1,000 to \$4,999 .....	63	254	4 465	2 827	630	14	11	143
\$5,000 to \$24,999 .....	15	86	1 035	563	92	4	—	38
\$25,000 or more .....	21	7	42	22	—	—	—	4
\$1,000... ..	—	—	—	—	—	—	—	—
Commercial fertilizer .....	134	914	16 970	12 566	1 136	56	263	284
farms... ..	537	4 870	64 184	39 125	6 030	225	101	1 867
Farms with expenses of—								
\$1 to \$4,999 .....	121	648	13 263	10 446	690	46	261	149
\$5,000 to \$24,999 .....	10	234	3 389	1 967	433	7	2	125
\$25,000 to \$49,999 .....	1	23	264	122	12	3	—	9
\$50,000 or more .....	2	9	54	31	—	—	—	1
\$1,000... ..	—	—	—	—	—	—	—	—
Agricultural chemicals .....	196	874	16 438	12 080	1 102	111	356	385
farms... ..	457	2 376	35 730	21 642	2 654	132	209	1 015
Farms with expenses of—								
\$1 to \$4,999 .....	178	756	14 605	11 034	970	104	348	329
\$5,000 to \$24,999 .....	14	111	1 735	1 003	130	7	8	54
\$25,000 to \$49,999 .....	2	4	80	37	2	—	—	2
\$50,000 or more .....	2	3	16	6	—	—	—	—
\$1,000... ..	—	—	—	—	—	—	—	—
Patroleum products .....	225	1 269	27 833	21 113	1 339	192	1 013	541
farms... ..	1 807	4 570	90 485	54 122	6 385	382	616	1 653
Farms with expenses of—								
\$1 to \$4,999 .....	159	999	23 306	18 239	857	176	1 006	436
\$5,000 to \$24,999 .....	54	252	4 174	2 729	469	15	7	102
\$25,000 to \$49,999 .....	6	14	255	120	13	1	—	3
\$50,000 or more .....	4	—	98	25	—	—	—	—
\$1,000... ..	—	—	—	—	—	—	—	—
Gasoline and gasohol .....	213	1 129	25 030	18 979	1 283	165	877	479
farms... ..	488	1 800	36 773	23 979	2 337	185	375	543
Diesel fuel .....	105	660	16 541	12 080	1 096	72	343	309
Natural gas .....	269	2 051	37 059	21 576	2 826	87	126	855
farms... ..	63	73	1 346	845	144	21	34	31
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	906	445	6 604	2 637	193	16	18	34
farms... ..	167	950	21 322	15 844	1 279	147	491	366
\$1,000... ..	123	475	10 049	5 929	1 028	94	96	220

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)								Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)				
FARM PRODUCTION EXPENSES <sup>1</sup>										
—Con.										
Total farm production expenses—Con.										
Electricity.....farms...	48 797	21 611	1 138	7	2	1 129	130	107	47	
.....\$1,000...	54 103	19 972	890	(D)	(D)	886	84	40	—	
Farms with expenses of—										
\$1 to \$999.....	36 860	16 380	1 009	7	2	1 000	91	95	—	
\$1,000 to \$4,999.....	10 565	4 714	89	—	—	89	37	11	—	
\$5,000 to \$24,999.....	1 236	499	38	—	—	38	2	1	—	
\$25,000 or more.....	136	18	2	—	—	2	—	—	—	
Hired farm labor.....farms...	24 715	12 123	460	—	2	458	60	49	—	
.....\$1,000...	226 075	58 727	3 374	—	(D)	(D)	328	374	—	
Farms with expenses of—										
\$1 to \$4,999.....	18 529	9 358	364	—	2	362	43	39	—	
\$5,000 to \$24,999.....	4 529	2 264	63	—	—	63	14	7	—	
\$25,000 to \$99,999.....	1 391	474	28	—	—	28	3	2	—	
\$100,000 or more.....	266	27	5	—	—	5	—	1	—	
Contract labor.....farms...	7 882	3 553	209	—	—	209	44	17	—	
.....\$1,000...	23 691	8 556	519	—	—	519	461	21	—	
Farms with expenses of—										
\$1 to \$999.....	3 892	1 693	129	—	—	129	25	9	—	
\$1,000 to \$4,999.....	2 895	1 366	62	—	—	62	9	8	—	
\$5,000 to \$24,999.....	1 023	481	15	—	—	15	9	—	—	
\$25,000 or more.....	72	13	3	—	—	3	1	—	—	
Repair and maintenance.....farms...	56 961	26 644	1 452	7	2	1 443	176	141	—	
.....\$1,000...	252 018	123 416	4 228	(D)	(D)	4 115	280	194	—	
Farms with expenses of—										
\$1 to \$999.....	42 384	18 491	1 276	—	2	1 274	168	135	—	
\$5,000 to \$24,999.....	13 477	7 690	153	7	—	146	8	5	—	
\$25,000 to \$49,999.....	844	402	12	—	—	12	—	1	—	
\$50,000 or more.....	256	61	11	—	—	11	—	—	—	
Customwork, machine hire, and rental of machinery and equipment.....farms...	30 603	16 273	571	—	—	571	93	33	—	
.....\$1,000...	107 366	65 828	2 328	—	—	2 328	61	13	—	
Farms with expenses of—										
\$1 to \$999.....	13 298	5 957	359	—	—	359	61	33	—	
\$1,000 to \$4,999.....	11 836	6 638	134	—	—	134	32	—	—	
\$5,000 to \$24,999.....	4 982	3 379	63	—	—	63	—	—	—	
\$25,000 or more.....	487	299	15	—	—	15	—	—	—	
Interest expense.....farms...	39 549	18 259	846	7	1	838	65	59	—	
.....\$1,000...	314 163	133 302	5 010	(D)	(D)	4 908	313	164	—	
Farms with expenses of—										
\$1 to \$4,999.....	24 133	10 642	607	—	1	606	55	49	—	
\$5,000 to \$24,999.....	12 676	6 507	204	7	—	197	7	10	—	
\$25,000 to \$99,999.....	2 557	1 087	32	—	—	32	3	—	—	
\$100,000 or more.....	183	23	3	—	—	3	—	—	—	
Secured by real estate.....farms...	26 408	11 756	612	7	1	604	49	58	—	
.....\$1,000...	188 166	85 904	3 515	(D)	(D)	3 416	264	147	—	
Farms with expenses of—										
\$1 to \$999.....	5 315	1 913	200	—	1	199	13	10	—	
\$1,000 to \$4,999.....	10 417	4 484	218	—	—	218	27	38	—	
\$5,000 to \$24,999.....	9 280	4 753	172	7	—	165	7	10	—	
\$25,000 or more.....	1 396	606	22	—	—	22	2	—	—	
Not secured by real estate.....farms...	24 307	11 613	418	7	—	411	25	7	—	
.....\$1,000...	125 997	47 398	1 495	4	—	1 492	49	16	—	
Farms with expenses of—										
\$1 to \$999.....	8 203	3 567	179	7	—	172	13	—	—	
\$1,000 to \$4,999.....	9 540	4 988	177	—	—	177	9	6	—	
\$5,000 to \$24,999.....	5 766	2 853	52	—	—	52	3	1	—	
\$25,000 or more.....	798	205	10	—	—	10	—	—	—	
Cash rent.....farms...	21 234	10 218	359	7	—	352	37	18	—	
.....\$1,000...	123 531	57 016	1 655	14	—	1 641	141	6	—	
Farms with expenses of—										
\$1 to \$4,999.....	14 629	6 982	301	7	—	294	20	18	—	
\$5,000 to \$9,999.....	3 298	1 616	30	—	—	30	16	—	—	
\$10,000 to \$24,999.....	2 511	1 281	20	—	—	20	1	—	—	
\$25,000 or more.....	796	339	8	—	—	8	—	—	—	
Property taxes.....farms...	63 359	28 081	1 943	7	2	1 934	206	192	—	
.....\$1,000...	112 201	53 416	2 163	(D)	(D)	2 145	153	153	—	
Farms with expenses of—										
\$1 to \$4,999.....	59 062	25 978	1 900	7	2	1 891	204	192	—	
\$5,000 to \$9,999.....	3 248	1 671	19	—	—	19	2	—	—	
\$10,000 to \$24,999.....	956	405	22	—	—	22	—	—	—	
\$25,000 or more.....	93	27	2	—	—	2	—	—	—	
All other farm production expenses.....farms...	64 491	29 614	1 679	7	2	1 670	199	151	—	
.....\$1,000...	309 914	107 490	3 540	(D)	(D)	3 535	403	175	—	
Farms with expenses of—										
\$1 to \$4,999.....	51 852	23 549	1 562	7	2	1 553	181	160	—	
\$5,000 to \$24,999.....	11 071	5 590	99	—	—	99	16	—	—	
\$25,000 to \$49,999.....	1 005	359	9	—	—	9	—	—	—	
\$50,000 or more.....	563	116	9	—	—	9	2	—	—	

See footnotes at end of table

Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARM PRODUCTION EXPENSES <sup>1</sup>								
—Con.								
Total farm production expenses—Con								
Electricity..... farms... \$1,000...	177 445	972 1 082	22 061 26 643	16 331 10 949	1 321 3 535	170 526	701 316	409 570
Farms with expenses of —								
\$1 to \$999.....	72	751	17 187	13 615	295	115	627	236
\$1,000 to \$4,999.....	81	205	4 295	2 522	878	36	68	151
\$5,000 to \$24,999.....	22	11	480	187	143	14	6	20
\$25,000 or more.....	2	5	99	7	5	—	—	—
Hired farm labor..... farms... \$1,000...	139 8 045	413 3 077	10 234 140 690	7 302 43 848	754 7 650	83 1 736	229 460	171 1 614
Farms with expenses of —								
\$1 to \$4,999.....	54	273	7 617	5 780	412	41	208	120
\$5,000 to \$24,999.....	32	119	1 701	1 098	255	27	18	29
\$25,000 to \$99,999.....	33	17	721	379	80	10	3	20
\$100,000 or more.....	20	4	195	45	7	5	—	2
Contract labor..... farms... \$1,000...	42 279	191 774	3 357 11 361	2 461 6 251	271 802	30 162	121 664	47 92
Farms with expenses of —								
\$1 to \$999.....	8	95	1 722	1 308	83	18	86	24
\$1,000 to \$4,999.....	17	53	1 176	858	149	6	31	18
\$5,000 to \$24,999.....	16	41	412	274	36	5	3	5
\$25,000 or more.....	1	2	47	21	3	1	1	—
Repair and maintenance..... farms... \$1,000...	219 1 075	1 085 4 532	24 336 105 931	18 212 56 524	1 241 8 587	184 583	957 953	526 2 239
Farms with expenses of —								
\$1 to \$4,999.....	177	790	19 267	15 109	592	153	940	395
\$5,000 to \$24,999.....	33	268	4 552	2 873	613	25	15	115
\$25,000 to \$49,999.....	4	24	351	192	29	5	2	14
\$50,000 or more.....	5	3	166	38	7	1	—	2
Customwork, machine hire, and rental of machinery and equipment..... farms... \$1,000...	47 178	583 2 283	11 613 33 905	8 635 21 202	794 2 087	56 44	288 130	252 510
Farms with expenses of —								
\$1 to \$999.....	33	309	5 812	4 414	284	44	268	138
\$1,000 to \$4,999.....	13	159	4 350	3 214	394	12	19	85
\$5,000 to \$24,999.....	—	102	1 297	921	112	—	1	28
\$25,000 or more.....	1	13	154	86	4	—	—	1
Interest expense..... farms... \$1,000...	130 1 519	863 7 278	17 164 149 566	12 449 87 453	1 064 11 903	121 689	566 1 746	412 2 673
Farms with expenses of —								
\$1 to \$4,999.....	74	539	10 947	8 260	415	97	439	269
\$5,000 to \$24,999.....	43	244	4 869	3 419	524	21	125	122
\$25,000 to \$99,999.....	11	78	1 201	711	120	2	2	21
\$100,000 or more.....	2	2	147	59	5	1	—	—
Secured by real estate..... farms... \$1,000...	113 1 086	633 4 892	11 556 80 966	8 238 50 123	756 7 733	104 427	445 1 427	326 1 805
Farms with expenses of —								
\$1 to \$999.....	19	97	2 747	2 140	68	40	131	77
\$1,000 to \$4,999.....	52	285	4 705	3 370	219	44	212	133
\$5,000 to \$24,999.....	31	207	3 474	2 381	405	17	100	104
\$25,000 or more.....	11	44	630	347	64	3	2	12
Not secured by real estate..... farms... \$1,000...	82 433	479 2 386	10 465 68 600	7 573 37 330	723 4 170	53 262	241 319	201 868
Farms with expenses of —								
\$1 to \$999.....	33	141	3 911	2 871	130	22	124	83
\$1,000 to \$4,999.....	16	191	3 655	2 813	299	22	115	62
\$5,000 to \$24,999.....	31	136	2 353	1 593	280	7	1	49
\$25,000 or more.....	2	11	546	296	14	2	1	7
Cash rent..... farms... \$1,000...	34 128	501 2 828	9 032 56 279	6 725 39 621	684 4 256	38 122	131 127	182 974
Farms with expenses of —								
\$1 to \$4,999.....	29	383	6 147	4 656	452	31	130	136
\$5,000 to \$9,999.....	2	53	1 435	1 046	125	4	1	16
\$10,000 to \$24,999.....	2	36	1 064	752	81	2	—	24
\$25,000 or more.....	1	29	386	271	26	1	—	6
Property taxes..... farms... \$1,000...	218 444	1 391 2 330	27 895 48 023	21 280 32 825	1 322 3 253	206 224	1 261 810	644 1 233
Farms with expenses of —								
\$1 to \$4,999.....	197	1 307	26 067	20 152	1 170	198	1 252	597
\$5,000 to \$9,999.....	14	86	1 305	830	130	8	8	25
\$10,000 to \$24,999.....	5	15	465	274	22	—	1	21
\$25,000 or more.....	2	3	58	24	—	—	—	1
All other farm production expenses..... farms... \$1,000...	227 3 420	1 279 4 743	27 942 172 533	21 235 76 189	1 339 12 875	221 994	1 228 1 138	602 2 602
Farms with expenses of —								
\$1 to \$4,999.....	164	1 055	22 714	18 005	606	198	1 203	460
\$5,000 to \$24,999.....	34	206	4 344	2 770	619	17	23	123
\$25,000 to \$49,999.....	20	8	510	308	84	1	—	14
\$50,000 or more.....	9	10	374	152	30	5	2	5

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)								Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>										
All farms.....	number.. 68 580	31 424	2 028	7	2	2 019	222	195		
Average per farm.....	\$1,000.. 922 225	274 819	9 112	(D)	(D)	8 704	701	-382		
Farms with net gains <sup>2</sup> .....	number.. 13 447	8 746	4 493	(D)	(D)	4 311	3 157	-1 959		
Average net gain.....	dollars.. 41 673	20 170	949	7	2	940	152	43		
Average net gain.....	dollars.. 27 369	17 978	14 362	58 115	(D)	(D)	6 852	4 062		
Gain of—										
Less than \$1,000.....	4 994	2 167	222	-	2	220	33	10		
\$1,000 to \$9,999.....	18 378	9 050	489	-	-	489	105	32		
\$10,000 to \$49,999.....	13 889	7 299	192	-	-	192	10	-		
\$50,000 or more.....	4 412	1 654	46	7	-	39	4	1		
Farms with net losses.....	number.. 26 907	11 254	1 079	-	-	1 079	70	152		
Average net loss.....	dollars.. 8 114	7 801	4 187	-	-	4 187	4 867	3 662		
Loss of—										
Less than \$1,000.....	5 287	1 955	365	-	-	365	27	64		
\$1,000 to \$9,999.....	16 553	6 861	608	-	-	608	33	84		
\$10,000 to \$49,999.....	4 663	2 300	93	-	-	93	9	2		
\$50,000 or more.....	404	138	13	-	-	13	1	2		
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME										
Government payments.....	farms.. 41 627	25 317	629	1	-	628	32	17		
\$1,000.....	573 647	396 772	5 278	(D)	-	(D)	76	51		
Other farm-related income <sup>1</sup> .....	farms.. 18 682	9 281	611	7	-	604	56	73		
\$1,000.....	69 944	34 950	1 724	14	-	1 710	33	410		
Customwork and other agricultural services.....	farms.. 7 463	3 905	180	7	-	173	16	1		
\$1,000.....	32 115	17 434	860	14	-	846	3	(D)		
Gross cash rent or share payments.....	farms.. 7 899	3 574	392	-	-	392	31	58		
\$1,000.....	30 403	13 843	741	-	-	741	30	330		
Forest products and Christmas trees.....	farms.. 439	123	20	-	-	20	-	22		
\$1,000.....	1 087	261	20	-	-	20	-	(D)		
Other farm-related income sources.....	farms.. 6 669	3 659	147	-	-	147	9	10		
\$1,000.....	6 340	3 412	102	-	-	102	1	15		
COMMODITY CREDIT CORPORATION LOANS										
Total.....	farms.. 15 832	10 834	113	-	-	113	4	-		
\$1,000.....	338 298	252 480	1 469	-	-	1 469	20	-		
Corn.....	farms.. 3 591	2 517	18	-	-	18	2	-		
\$1,000.....	108 314	87 736	433	-	-	433	(D)	-		
Wheat.....	farms.. 7 282	4 874	66	-	-	66	1	-		
\$1,000.....	95 942	67 339	578	-	-	578	(D)	-		
Soybeans.....	farms.. 1 248	939	5	-	-	5	1	-		
\$1,000.....	20 764	(D)	27	-	-	27	(D)	-		
Sorghum, barley, and oats.....	farms.. 10 032	6 867	63	-	-	63	1	-		
\$1,000.....	112 774	80 668	432	-	-	432	(D)	-		
Cotton.....	farms.. -	-	-	-	-	-	-	-		
\$1,000.....	-	-	-	-	-	-	-	-		
Peanuts, rye, rice, tobacco, and honey.....	farms.. 22	1	-	-	-	-	-	-		
\$1,000.....	503	(D)	-	-	-	-	-	-		
LAND IN FARMS ACCORDING TO USE										
Total cropland.....	farms.. 61 615	31 789	2 010	1	3	2 006	179	171		
acres.. 31 385 090	19 955 591	489 775	(D)	(D)	488 837	9 119	5 593			
Harvested cropland.....	farms.. 57 822	31 789	2 010	1	3	2 006	179	171		
acres.. 17 729 394	11 737 683	326 417	(D)	(D)	325 604	6 499	3 983			
Farms by acres harvested										
1 to 49 acres.....	12 372	3 789	960	-	3	957	149	152		
50 to 99 acres.....	8 853	4 616	400	-	-	400	16	14		
100 to 199 acres.....	10 361	1 689	3	-	0 958	300	8	1		
200 to 499 acres.....	14 761	9 342	202	-	-	202	5	4		
500 to 999 acres.....	8 150	5 620	90	1	-	89	1	-		
1,000 to 1,999 acres.....	2 876	2 049	41	-	-	41	-	-		
2,000 acres or more.....	449	315	17	-	-	17	-	-		
Cropland.....										
Pasture or grazing only.....	farms.. 22 575	8 758	479	-	-	479	27	14		
acres.. 3 485 445	1 373 280	39 474	-	-	39 474	975	454			
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms.. 11 212	6 296	263	1	-	262	25	14		
acres.. 1 103 315	645 753	24 898	(D)	(D)	(D)	496	380			
On which all crops failed.....	farms.. 3 341	1 689	65	-	-	65	18	2		
acres.. 206 231	115 617	3 020	-	-	3 020	233	(D)			
In cultivated summer fallow.....	farms.. 25 408	16 552	360	-	-	360	9	4		
acres.. 6 409 506	4 526 428	57 947	-	-	57 947	300	(D)			
Idle.....	farms.. 20 610	12 388	423	1	-	422	37	35		
acres.. 2 451 199	1 556 830	38 019	(D)	-	(D)	616	594			
Total woodland.....	farms.. 12 587	5 042	460	-	1	459	26	39		
acres.. 718 261	291 436	15 754	(D)	(D)	(D)	574	1 002			
Woodland pastured.....	farms.. 6 382	1 911	201	-	1	200	8	14		
acres.. 366 136	118 157	6 808	-	(D)	(D)	198	282			
Woodland not pastured.....	farms.. 7 991	3 760	297	-	-	297	20	30		
acres.. 352 125	173 279	8 946	-	-	8 946	376	720			

See footnotes at end of table

Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>								
All farms.....number.....	233	1 466	29 410	22 388	1 359	221	1 365	657
Average per farm.....\$1,000.....	8 215	8 617	568 101	179 640	48 266	2 167	-4 223	6 832
Farms with net gains <sup>2</sup> .....number.....	167	538	17 920	13 191	1 232	87	171	244
Average net gain.....dollars.....	51 281	25 374	37 824	18 576	40 158	32 744	10 372	36 764
Gain of.....								
Less than \$1,000.....	7	16	2 416	1 976	27	3	71	22
\$1,000 to \$9,999.....	78	228	7 983	6 497	253	33	74	53
\$10,000 to \$49,999.....	31	230	5 377	3 589	591	31	19	109
\$50,000 or more.....	51	64	2 144	1 129	361	20	7	60
Farms with net losses.....number.....	66	928	11 490	9 197	127	134	1 194	413
Average net loss.....dollars.....	5 283	5 425	9 548	7 111	9 517	5 087	5 022	5 177
Loss of.....								
Less than \$1,000.....	21	120	2 410	1 961	21	41	203	60
\$1,000 to \$9,999.....	26	692	6 944	5 570	60	80	652	313
\$10,000 to \$49,999.....	19	106	1 904	1 522	43	11	137	37
\$50,000 or more.....	-	8	232	144	3	2	2	5
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments.....farms.....	10	782	13 436	9 552	870	58	105	371
Average per farm.....\$1,000.....	31	11 154	145 933	93 399	8 373	491	241	5 247
Other farm-related income <sup>1</sup> .....farms.....	44	305	7 373	5 625	422	53	315	149
Average per farm.....\$1,000.....	182	1 136	28 438	21 136	1 152	116	871	934
Customwork and other agricultural services.....farms.....	-	142	2 883	2 082	196	13	78	49
Average per farm.....\$1,000.....	-	720	12 176	8 815	522	(D)	203	164
Gross cash rent or share payments.....farms.....	19	98	3 373	2 804	76	27	172	79
Average per farm.....\$1,000.....	23	282	13 630	10 515	297	68	441	718
Forest products and Christmas trees.....farms.....	23	6	213	177	26	(D)	5	-
Average per farm.....\$1,000.....	(D)	36	528	429	13	(D)	2	3
Other farm-related income sources.....farms.....	2	120	2 316	1 618	244	16	83	63
Average per farm.....\$1,000.....	(D)	97	2 105	1 378	319	(D)	226	52
COMMODITY CREDIT CORPORATION LOANS								
Total.....farms.....	1	288	4 126	2 433	309	13	20	124
Average per farm.....\$1,000.....	(D)	6 306	71 767	36 314	3 480	(D)	(D)	2 057
Corn.....farms.....	-	55	17 933	353	73	-	-	32
Average per farm.....\$1,000.....	-	1 756	17 092	7 248	732	(D)	-	543
Wheat.....farms.....	1	135	2 011	1 347	134	5	-	55
Average per farm.....\$1,000.....	(D)	2 306	(D)	15 837	1 054	34	-	527
Soybeans.....farms.....	-	20	255	123	19	-	-	9
Average per farm.....\$1,000.....	-	242	3 402	(D)	222	-	-	132
Sorghum, barley, and oats.....farms.....	-	187	2 624	1 424	191	11	-	88
Average per farm.....\$1,000.....	-	2 003	27 169	12 051	1 473	(D)	-	854
Cotton.....farms.....	-	-	-	-	-	-	-	-
Average per farm.....\$1,000.....	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....farms.....	-	-	1	1	-	-	20	-
Average per farm.....\$1,000.....	-	-	(D)	(D)	-	-	(D)	-
LAND IN FARMS ACCORDING TO USE								
Total cropland.....farms.....	224	1 463	23 068	17 351	1 309	135	749	518
Average per farm.....acres.....	12 410	617 385	9 386 031	6 521 143	583 989	26 843	51 230	247 124
Harvested cropland.....farms.....	224	1 391	20 041	14 834	1 260	89	330	338
Average per farm.....acres.....	6 069	353 354	4 789 005	3 100 134	362 864	13 108	9 911	120 501
Farms by acres harvested.....								
1 to 49 acres.....	201	579	6 064	4 947	96	40	266	56
50 to 99 acres.....	8	142	3 415	2 787	170	14	26	32
100 to 199 acres.....	5	189	3 409	2 522	303	20	14	50
200 to 499 acres.....	9	255	4 332	2 838	495	7	60	109
500 to 999 acres.....	1	160	2 038	1 272	171	7	3	64
1,000 to 1,999 acres.....	1	55	680	412	23	1	-	26
2,000 acres or more.....	-	11	103	56	2	-	-	1
Cropland.....								
Pasture or grazing only.....farms.....	15	551	11 168	8 579	761	58	475	269
Average per farm.....acres.....	796	83 774	1 790 736	1 397 278	109 795	5 699	25 408	55 054
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	19	256	3 920	2 887	220	26	56	117
Average per farm.....acres.....	668	26 671	364 275	279 015	15 667	1 257	4 409	18 841
On which all crops failed.....farms.....	4	144	1 257	945	87	11	35	29
Average per farm.....acres.....	(D)	9 426	70 928	52 601	4 484	431	1 296	747
In cultivated summer fallow.....farms.....	5	466	7 326	5 264	426	27	60	173
Average per farm.....acres.....	(D)	102 067	1 626 671	1 176 183	53 762	1 999	7 230	32 869
Idle.....farms.....	35	405	6 501	4 521	483	44	82	177
Average per farm.....acres.....	4 777	42 093	744 416	515 932	37 417	4 349	2 976	19 112
Total woodland.....farms.....	37	345	5 913	4 492	364	29	222	110
Average per farm.....acres.....	990	16 092	349 385	273 346	24 311	984	6 736	10 997
Woodland pastured.....farms.....	7	158	2 882	2 882	216	13	133	65
Average per farm.....acres.....	195	7 377	207 670	168 619	14 291	463	3 805	6 890
Woodland not pastured.....farms.....	32	233	3 201	2 321	218	20	119	67
Average per farm.....acres.....	795	8 715	141 715	104 727	10 020	521	2 931	4 107

See footnotes at end of table

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)							Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)			
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured	farms.. 32 362	13 074	680	1	1	678	27	28	
acres.. 13 254 094	3 519 986	113 031	(D)	(D)	(D)	2 166	788		
Land in house lots, ponds, roads, wasteland, etc.	farms.. 44 335	19 254	1 309	1	2	1 306	120	124	
acres.. 1 271 074	629 984	23 333	(D)	(D)	(D)	23 318	900	1 540	
Cropland under federal acreage reduction programs:									
Annual commodity acreage adjustment programs	farms.. 34 658	22 723	360	1	-	359	21	4	
acres.. 3 956 196	2 810 100	27 102	(D)	(D)	(D)	381	(D)		
Conservation reserve program	farms.. 5 630	2 965	148	1	-	147	4	2	
acres.. 810 862	453 827	20 429	(D)	(D)	(D)	145	(D)		
Value of land and buildings <sup>1</sup>	farms.. 68 580	31 424	2 028	7	2	2 019	222	195	
\$1,000.. 19 068 461	10 405 684	390 339	(D)	(D)	(D)	23 033	17 766		
Average per farm	dollars.. 278 047	331 138	192 475	(D)	(D)	(D)	103 752	91 108	
Average per acre	dollars.. 413	437	604	(D)	(D)	(D)	1 453	2 312	
Farms by value group:									
\$1 to \$39,999	10 024	2 156	372	-	1	371	78	57	
\$40,000 to \$59,999	9 571	3 534	344	-	1	343	39	35	
\$60,000 to \$99,999	7 001	2 910	301	-	-	301	37	30	
\$100,000 to \$149,999	8 596	4 059	341	-	-	341	32	21	
\$150,000 to \$199,999	6 313	3 175	226	-	-	226	8	16	
\$200,000 to \$499,999	16 476	9 223	296	-	-	296	24	36	
\$500,000 to \$999,999	7 579	4 679	107	7	-	100	3	-	
\$1,000,000 to \$1,999,999	2 396	1 379	33	-	-	33	1	-	
\$2,000,000 to \$4,999,999	535	282	5	-	-	5	-	-	
\$5,000,000 or more	89	27	3	-	-	3	-	-	
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>									
Estimated market value of all machinery and equipment	farms.. 68 391	31 333	1 998	7	2	1 989	222	195	
\$1,000.. 3 447 663	1 895 756	63 491	(D)	(D)	(D)	62 430	5 020	3 293	
Farms by value group:									
\$1 to \$4,999	5 812	1 290	325	-	1	324	58	47	
\$5,000 to \$9,999	11 585	3 732	672	-	1	671	66	64	
\$10,000 to \$19,999	11 722	4 644	308	-	-	308	11	31	
\$20,000 to \$49,999	16 724	8 400	380	-	-	380	61	34	
\$50,000 to \$99,999	12 176	7 018	141	-	-	141	16	17	
\$100,000 to \$199,999	7 277	4 448	115	7	-	108	9	2	
\$200,000 to \$499,999	2 860	1 700	50	-	-	50	1	-	
\$500,000 or more	235	101	7	-	-	7	-	-	
SELECTED MACHINERY AND EQUIPMENT <sup>1</sup>									
Motortrucks, including pickups	farms.. 63 093	29 345	1 645	7	2	1 636	199	156	
number.. 159 329	81 885	3 242	(D)	(D)	(D)	3 190	365	212	
Wheel tractors	farms.. 60 459	29 693	1 656	7	2	1 657	215	158	
number.. 150 647	74 408	3 389	(D)	(D)	(D)	3 357	459	267	
Less than 40 horsepower (PTO)	farms.. 25 210	9 910	821	-	2	819	146	117	
number.. 38 591	14 981	1 120	-	-	(D)	(D)	247	74	
40 horsepower (PTO) or more	farms.. 50 577	26 179	1 165	7	1	1 157	113	74	
number.. 112 056	59 427	2 269	(D)	(D)	(D)	212	96		
Grain and bean combines	farms.. 35 608	21 277	537	7	1	529	30	10	
number.. 43 801	26 687	607	(D)	(D)	(D)	599	30	10	
Cottonpickers and strippers	farms.. 1	1	-	-	-	-	-	-	
number.. (D)	(D)	(D)	-	-	-	-	-	-	
Mower conditioners	farms.. 18 793	7 151	628	7	-	621	51	43	
number.. 20 167	7 646	702	-	-	-	695	69	47	
Pickup balers	farms.. 26 083	10 102	789	7	-	782	16	11	
number.. 31 892	12 157	990	14	-	-	976	16	11	
AGRICULTURAL CHEMICALS <sup>1</sup>									
Commercial fertilizer	farms.. 47 723	26 519	1 154	7	2	1 145	179	122	
acres on which used.. 13 852 822	8 939 076	211 760	(D)	(D)	(D)	205 437	6 041	2 427	
Lime	farms.. 2 685	1 172	75	-	-	68	21	-	
acres on which used.. 154 622	80 609	3 176	700	-	-	2 476	426	-	
tons.. 369 024	186 908	7 239	1 400	-	-	5 839	1 290	-	
Sprays, dusts, granules, fumigants, etc., to control:									
Insects on hay and other crops	farms.. 19 416	10 691	514	-	2	512	113	62	
acres on which used.. 3 015 580	1 952 382	104 837	-	(D)	(D)	(D)	3 439	1 099	
Nematodes in crops	farms.. 716	387	16	-	1	15	15	-	
acres on which used.. 87 904	52 629	2 106	-	(D)	(D)	(D)	38	-	
Diseases in crops and orchards	farms.. 1 055	477	147	-	-	46	59	88	
acres on which used.. 125 065	88 160	719	-	-	(D)	(D)	1 391	1 287	
Weeds, grass, or brush in crops and pasture	farms.. 36 950	20 830	762	7	1	754	83	95	
acres on which used.. 8 637 062	5 521 094	107 134	(D)	(D)	(D)	103 633	4 344	1 431	
Chemicals for defoliation or for growth control of crops or thinning of fruit									
farms.. 614	292	19	-	1	18	9	20		
acres on which used.. 68 839	35 337	125	-	(D)	(D)	360	480		

See footnotes at end of table.



Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured .....	farms... 28	714	15 904	12 555	739	63	642	463
acres.....	4 496	253 771	8 838 835	7 341 082	167 602	4 337	58 201	290 881
Land in house lots, ponds, roads, wetland, etc. ....	farms... 127	1 025	19 732	14 411	1 069	159	1 015	401
acres.....	1 406	24 749	532 470	377 003	29 452	2 212	10 273	14 755
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs .....	farms... 2	636	9 896	6 627	744	34	10	228
acres.....	(D)	71 065	969 007	614 868	51 772	3 222	505	22 634
Conservation reserve program .....	farms... 2	143	2 142	1 692	70	6	23	125
acres.....	(D)	22 822	281 048	233 202	5 504	623	1 982	24 238
Value of land and buildings <sup>1</sup> .....	farms... 233	1 466	29 410	22 388	1 359	221	1 365	657
\$1,000 .....	57 398	414 576	6 987 339	5 044 439	392 579	31 027	128 710	219 410
Average per farm .....	dollars 246 343	282 794	237 604	225 319	288 873	140 394	94 293	333 957
Average per acre .....	dollars 2 730	455	364	343	491	1 185	1 074	374
Farms by value group:								
\$1 to \$39,999 .....	85	219	6 417	4 811	91	80	455	14
\$40,000 to \$69,999 .....	31	239	4 856	3 849	75	27	322	69
\$70,000 to \$99,999 .....	31	196	3 090	2 435	113	31	202	60
\$100,000 to \$149,999 .....	13	134	3 521	2 798	149	31	188	110
\$150,000 to \$199,999 .....	6	108	2 367	1 912	218	13	92	84
\$200,000 to \$499,999 .....	47	348	5 673	4 193	529	21	73	206
\$500,000 to \$999,999 .....	10	171	2 347	1 631	143	15	16	88
\$1,000,000 to \$1,999,999 .....	6	37	859	568	37	3	20	21
\$2,000,000 to \$4,999,999 .....	2	10	228	152	4	-	-	2
\$5,000,000 or more .....	2	4	52	39	-	-	-	1
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>								
Estimated market value of all machinery and equipment .....	farms... 233	1 458	29 350	22 333	1 359	221	1 365	657
\$1,000 .....	11 638	66 338	1 245 820	769 772	103 504	6 155	18 591	28 058
Farms by value group:								
\$1 to \$4,999 .....	31	96	3 502	2 812	80	35	269	79
\$5,000 to \$9,999 .....	50	430	5 500	4 412	29	89	710	243
\$10,000 to \$19,999 .....	34	294	5 994	4 124	124	35	205	42
\$20,000 to \$49,999 .....	61	229	6 975	5 354	326	23	131	104
\$50,000 to \$99,999 .....	27	196	4 206	2 956	419	16	25	95
\$100,000 to \$199,999 .....	8	142	2 177	1 355	284	19	5	68
\$200,000 to \$499,999 .....	20	68	882	497	89	4	20	26
\$500,000 or more .....	2	3	114	33	8	-	-	-
SELECTED MACHINERY AND EQUIPMENT <sup>1</sup>								
Motortrucks, including pickups .....	farms... 201	1 303	27 080	20 508	1 259	211	1 152	542
number.....	618	3 168	63 015	45 403	3 469	408	1 628	1 319
Wheel tractors .....	farms... 199	1 315	25 232	19 088	1 266	147	993	574
number.....	499	3 177	60 869	43 778	4 299	349	1 465	1 466
Less than 40 horsepower (PTO) .....	farms... 136	670	11 855	8 936	504	100	650	301
number.....	273	979	18 455	13 820	837	150	910	468
40 horsepower (PTO) or more .....	farms... 107	959	19 877	14 838	1 162	99	437	405
number.....	226	2 198	42 414	29 958	3 462	199	555	998
Grain and bean combines .....	farms... 44	598	11 836	8 307	890	49	59	278
number.....	51	766	14 157	9 928	1 043	66	59	325
Cottonpickers and stnpers .....	farms... -	-	-	-	-	-	-	-
number.....	-	-	-	-	-	-	-	-
Mower conditioners .....	farms... 35	449	9 299	7 218	795	23	129	190
number.....	44	493	9 949	7 704	856	23	135	203
Pickup balers .....	farms... 31	641	13 085	10 143	982	28	154	244
number.....	32	797	16 084	12 407	1 296	30	155	324
AGRICULTURAL CHEMICALS <sup>1</sup>								
Commercial fertilizer .....	farms... 134	914	16 962	12 558	1 136	56	263	284
acres on which used.....	5 280	268 732	3 982 044	2 598 906	315 574	10 470	6 889	104 509
Lime .....	farms... 26	58	1 079	724	164	1	19	70
acres on which used.....	610	2 612	56 922	36 519	6 315	(D)	(D)	3 464
Sprays, dusts, granules, fumigants, etc., to control.....	1 092	5 028	142 141	85 784	16 254	(D)	(D)	8 242
Insects on hay and other crops .....	farms... 104	489	6 463	4 294	757	26	36	161
acres on which used.....	2 478	80 070	771 279	436 025	75 079	2 017	422	22 478
Nematodes in crops .....	farms... 6	11	261	145	12	-	-	8
acres on which used.....	11	1 497	29 394	12 105	1 762	-	-	387
Diseases in crops and orchards .....	farms... 52	23	267	163	8	8	14	12
acres on which used.....	679	1 133	27 288	13 457	1 526	32	924	1 926
Weeds, grass, or brush in crops and pasture .....	farms... 116	682	12 975	9 490	838	65	211	293
acres on which used.....	5 608	162 554	2 589 730	1 701 437	152 119	8 355	9 327	75 366
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	farms... 26	7	218	150	22	1	-	-
acres on which used.....	195	(D)	26 982	10 995	4 893	(D)	-	-

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)						Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops except cash grains, n.e.c. (0133, 0134, 0139)		
TENURE AND RACE OF OPERATOR								
All operators .....	68 579	31 789	2 010	1	3	2 006	179	171
Full owners .....	29 956	10 576	1 318	-	2	1 316	113	144
Part owners .....	27 967	14 855	467	1	-	466	35	19
Tenants .....	10 656	6 358	225	-	1	224	31	8
White .....	68 304	31 704	1 995	1	3	1 991	178	171
Full owners .....	29 784	10 534	1 306	-	2	1 304	113	144
Part owners .....	27 901	14 828	467	1	-	466	35	19
Tenants .....	10 619	6 342	222	-	1	221	30	8
Black and other races .....	275	85	15	-	-	15	1	-
Full owners .....	172	42	12	-	-	12	-	-
Part owners .....	66	27	-	-	-	-	-	-
Tenants .....	37	16	3	-	-	3	1	-
OWNED AND RENTED LAND								
Land owned .....	58 533	25 842	1 799	1	2	1 796	149	163
acres..	24 331 897	11 493 940	455 638	(D)	(D)	(D)	9 400	12 745
Owned land in farms .....	57 923	25 431	1 785	1	2	1 782	148	163
acres..	21 178 322	10 125 830	357 073	(D)	(D)	(D)	7 483	7 630
Land rented or leased from others .....	38 908	21 335	701	1	1	699	66	27
acres..	25 865 815	14 448 843	295 049	(D)	(D)	(D)	5 320	1 303
Rented or leased land in farms .....	38 623	21 213	692	1	1	690	66	27
acres..	25 450 197	14 271 167	284 820	(D)	(D)	(D)	5 276	1 293
Land rented or leased to others .....	11 944	5 076	407	-	-	407	27	40
acres..	3 569 193	1 545 886	108 794	-	-	108 794	1 961	5 125
OPERATOR CHARACTERISTICS								
Operators by place of residence .....								
On farm operated .....	45 527	19 323	1 250	1	3	1 246	136	113
Not on farm operated .....	17 871	10 196	604	-	-	604	35	47
Not reported .....	5 181	2 270	156	-	-	156	8	11
Operators by principal occupation .....								
Farming .....	42 607	21 948	776	1	-	775	80	51
Other .....	25 972	9 841	1 234	-	3	1 231	99	120
Operators by days of work off farm: .....								
None .....	29 462	14 497	548	-	-	548	67	43
Any .....	34 654	15 098	1 343	1	3	1 339	107	125
1 to 99 days .....	7 620	4 176	198	-	-	197	17	15
100 to 199 days .....	5 357	2 715	162	-	-	162	19	21
200 days or more .....	21 677	8 207	983	-	3	980	71	89
Not reported .....	4 463	2 194	119	-	-	119	5	3
Operators by years on present farm .....								
2 years or less .....	3 511	1 521	129	-	-	129	13	10
3 or 4 years .....	3 873	1 723	159	-	1	158	16	10
5 to 9 years .....	8 552	3 715	337	-	-	337	37	45
10 years or more .....	40 624	19 397	1 060	1	1	1 058	76	88
Average years on present farm .....	21.3	22.4	17.0	28.0	15.0	17.0	15.8	13.5
Not reported .....	12 019	5 433	325	-	1	324	37	18
Operators by age group: .....								
Under 25 years .....	1 712	891	27	-	1	26	-	1
25 to 34 years .....	9 531	4 542	254	-	-	254	21	12
35 to 44 years .....	12 471	5 594	421	-	1	420	37	19
45 to 49 years .....	5 926	2 693	168	-	-	168	22	28
50 to 54 years .....	6 781	3 006	219	-	1	218	14	21
55 to 59 years .....	7 581	3 496	244	1	-	243	12	27
60 to 64 years .....	8 407	3 951	238	-	-	238	22	27
65 to 69 years .....	6 564	3 117	173	-	-	173	17	13
70 years and over .....	9 606	4 499	266	-	-	266	34	23
Average age .....	52.0	52.0	52.0	56.0	39.7	52.1	54.1	54.7
Operators by sex: .....								
Male .....	65 619	30 612	1 883	1	3	1 879	161	162
Female .....	2 960	1 177	127	-	-	127	18	9
Operators of Spanish origin (see text) .....	108	41	4	-	-	4	1	1
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) .. farms..	60 202	27 794	1 809	-	3	1 806	159	149
acres..	36 420 471	19 703 723	505 436	-	(D)	(D)	10 059	6 258
Partnership .. farms..	5 889	2 841	140	1	-	139	13	13
acres..	6 151 580	2 971 874	84 522	(D)	-	(D)	1 386	1 856
Corporation: .. farms..								
Family held .....	1 942	921	47	-	-	47	5	7
acres..	3 446 745	1 545 607	43 184	-	-	43 184	(D)	-
More than 10 stockholders .. farms..	23	7	1	-	-	1	-	-
10 or less stockholders .. farms..	1 919	914	46	-	-	46	5	7
Other than family held .. farms..	158	55	8	-	-	8	-	-
acres..	159 376	52 733	8 180	-	-	8 180	-	-
More than 10 stockholders .. farms..	17	9	-	-	-	-	-	-
10 or less stockholders .. farms..	141	46	8	-	-	8	-	-
Other—cooperative, estate or trust, institutional, etc. .. farms..	388	178	6	-	-	6	2	2
acres..	450 347	123 060	571	-	-	571	(D)	(D)

See footnotes at end of table

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (026)
			Total	Beef cattle, except feedlots (0212)				
<b>TENURE AND RACE OF OPERATOR</b>								
All operators.....	224	1 463	29 037	21 861	1 391	197	1 452	866
Full owners.....	185	749	14 817	11 534	418	139	1 128	371
Part owners.....	23	557	10 729	7 709	821	42	188	233
Tenants.....	16	157	3 491	2 618	154	16	138	82
White.....	222	1 460	28 888	21 762	1 387	194	1 442	863
Full owners.....	183	748	14 715	11 483	414	137	1 121	369
Part owners.....	23	555	10 897	7 690	819	41	185	232
Tenants.....	16	157	3 476	2 608	154	16	138	82
Black and other races.....	2	3	149	89	4	3	10	3
Full owners.....	2	1	102	71	2	2	7	2
Part owners.....	-	2	32	18	2	1	1	1
Tenants.....	-	-	15	9	-	-	2	-
<b>OWNED AND RENTED LAND</b>								
Land owned..... farms.....	208	1 309	25 714	19 381	1 240	181	1 318	810
Owned land in farms..... farms.....	12 172	435 195	11 019 759	8 475 098	403 201	23 870	144 834	321 243
Owned land in farms..... acres.....	208	1 306	25 546	19 243	1 237	181	1 314	604
Land rented or leased from others..... farms.....	10 445	402 054	9 493 475	7 196 696	385 722	19 284	92 974	278 352
Land rented or leased from others..... acres.....	39	718	14 355	10 436	877	81	331	298
Rented or leased land in farms..... farms.....	8 857	516 023	9 811 596	7 487 848	423 300	18 008	50 005	288 410
Rented or leased land in farms..... acres.....	39	714	14 220	10 327	875	58	324	295
Land rented or leased to others..... farms.....	8 857	509 943	9 613 246	7 315 878	419 632	15 082	33 466	287 405
Land rented or leased to others..... acres.....	20	202	5 635	4 681	104	43	251	139
	1 727	39 221	1 724 634	1 450 370	21 147	5 303	68 499	48 896
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated.....	123	1 079	20 612	15 027	1 237	154	1 096	404
Not on farm operated.....	84	282	6 135	5 068	75	24	236	153
Not reported.....	17	102	2 290	1 766	78	18	120	109
Operators by principal occupation:								
Farming.....	98	767	16 840	12 216	1 262	102	301	382
Other.....	126	696	12 197	9 645	129	85	1 151	284
Operators by days of work off farm:								
None.....	102	544	12 011	8 752	1 015	78	261	298
Any.....	111	852	15 052	11 641	1 285	109	1 250	312
1 to 96 days.....	26	180	2 331	1 754	135	16	154	64
100 to 199 days.....	18	103	1 223	1 663	39	17	115	25
200 days or more.....	67	589	7 984	7 984	121	76	951	225
Not reported.....	11	67	1 874	1 466	81	12	41	56
Operators by years on present farm:								
2 years or less.....	9	78	1 528	1 096	45	11	145	22
3 or 4 years.....	20	78	1 624	1 204	43	14	155	30
5 to 9 years.....	34	196	3 684	2 698	136	29	275	64
10 years or more.....	133	865	16 634	12 837	972	103	629	350
Average years on present farm.....	16.6	20.2	20.9	21.3	23.0	19.9	12.3	22.3
Not reported.....	28	227	5 267	4 026	195	40	249	200
Operators by age group:								
Under 25 years.....	1	24	719	474	19	2	24	4
25 to 34 years.....	23	182	4 015	2 719	196	25	180	81
35 to 44 years.....	54	303	5 205	3 637	288	43	405	102
45 to 54 years.....	29	128	2 430	1 754	133	13	209	73
55 to 64 years.....	22	178	2 842	2 197	184	21	187	77
65 to 74 years.....	31	178	3 175	2 401	187	21	123	89
75 to 84 years.....	24	173	3 522	2 714	183	30	148	88
85 to 94 years.....	10	114	2 888	2 362	91	14	74	53
70 years and over.....	30	185	4 241	3 603	100	28	101	99
Average age.....	51.5	51.7	52.2	53.4	50.1	52.3	48.4	53.5
Operators by sex:								
Male.....	195	1 403	27 748	20 810	1 341	181	1 309	624
Female.....	29	60	1 289	1 051	50	18	143	42
Operators of Spanish origin (see text).....	-	2	51	43	2	-	6	-
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship)..... farms.....	158	1 309	25 645	19 611	1 065	174	1 357	563
Partnership..... farms.....	6 123	697 197	14 472 707	11 257 360	581 818	28 198	111 643	317 209
Partnership..... acres.....	15	113	2 379	1 654	248	9	61	57
Corporation.....	543	154 380	2 686 099	1 938 464	178 749	3 642	9 720	57 809
Family held..... farms.....	47	29	772	434	53	11	21	29
Family held..... acres.....	12 310	56 686	1 682 438	1 109 047	58 634	2 461	2 975	40 298
More than 10 stockholders..... farms.....	-	-	11	4	2	2	-	-
10 or less stockholders..... farms.....	47	29	761	430	51	9	21	29
Other than family held..... farms.....	4	1	81	41	2	2	1	4
Other than family held..... acres.....	326	(D)	89 887	70 592	(D)	(D)	(D)	5 401
More than 10 stockholders..... farms.....	-	-	6	2	1	1	-	-
10 or less stockholders..... farms.....	4	-	75	39	2	2	-	4
Other—cooperative, estate or trust, institutional, etc..... farms.....	-	11	160	121	3	1	12	13
Other—cooperative, estate or trust, institutional, etc..... acres.....	-	(D)	175 590	137 111	(D)	(D)	(D)	143 040

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARMS BY SIZE								
1 to 9 acres .....	3 689	139	11	-	2	9	38	37
10 to 49 acres .....	6 222	1 351	475	-	-	475	87	83
50 to 69 acres .....	1 849	1 549	125	-	1	124	8	16
70 to 99 acres .....	4 690	1 747	293	-	-	293	17	15
100 to 139 acres .....	3 117	1 270	138	-	-	138	10	10
140 to 179 acres .....	5 854	2 956	227	-	-	227	4	1
180 to 219 acres .....	2 307	1 000	99	-	-	99	3	2
220 to 259 acres .....	2 845	1 354	98	-	-	98	1	2
260 to 499 acres .....	11 553	6 215	237	-	-	237	8	2
500 to 999 acres .....	12 093	7 025	175	-	-	175	1	3
1,000 to 1,999 acres .....	9 304	5 580	85	-	-	85	2	-
2,000 acres or more .....	5 056	2 603	47	1	-	46	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) .....	31 789	31 789	-	-	-	-	-	-
Field crops, except cash grains (013) .....	2 010	-	2 010	1	3	2 006	-	-
Cotton (0131) .....	1	-	1	1	-	-	-	-
Tobacco (0132) .....	3	-	3	-	3	-	-	-
Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	2 006	-	2 006	-	-	2 006	-	-
Vegetables and melons (016) .....	179	-	-	-	-	-	179	-
Fruits and tree nuts (017) .....	171	-	-	-	-	-	-	171
Horticultural specialties (018) .....	224	-	-	-	-	-	-	-
General farms, primarily crop (019) .....	1 463	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021) .....	29 037	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212) .....	21 861	-	-	-	-	-	-	-
Dairy farms (024) .....	1 391	-	-	-	-	-	-	-
Poultry and eggs (025) .....	1 197	-	-	-	-	-	-	-
Animal specialties (027) .....	1 452	-	-	-	-	-	-	-
General farms, primarily livestock and animal specialties (029) .....	666	-	-	-	-	-	-	-
LIVESTOCK								
Cattle and calves inventory .....	40 785	12 182	348	1	1	346	23	15
Farms with— .....	5 539 292	849 354	12 964	(D)	(D)	(D)	508	251
1 to 9 .....	4 367	1 159	157	-	1	156	12	8
10 to 49 .....	16 841	5 345	132	1	-	131	8	7
50 to 99 .....	8 529	2 939	91	-	-	91	2	-
100 to 199 .....	6 150	1 982	18	-	-	18	-	-
200 to 499 .....	3 580	700	6	-	-	6	1	-
500 or more .....	1 318	57	4	-	-	4	-	-
Cows and heifers that had calved .....	33 157	10 466	259	1	1	257	17	13
Farms with— .....	1 451 324	386 622	4 694	(D)	(D)	(D)	233	97
Beef cows .....	31 475	10 321	251	1	1	249	15	11
Farms with— .....	1 354 649	383 996	4 637	(D)	(D)	(D)	230	(D)
1 to 9 .....	6 299	1 788	125	-	1	124	11	7
10 to 49 .....	17 123	5 943	106	1	-	105	3	4
50 to 99 .....	5 108	1 873	16	-	-	16	1	-
100 to 199 .....	2 115	608	2	-	-	2	-	-
200 to 499 .....	714	103	1	-	-	1	-	-
500 or more .....	116	6	1	-	-	1	-	-
Milk cows .....	3 093	385	16	-	-	16	3	2
Farms with— .....	96 675	2 626	57	-	-	57	3	(D)
1 to 4 .....	1 195	284	15	-	-	15	3	2
5 to 9 .....	150	27	-	-	-	-	-	-
10 to 49 .....	979	66	1	-	-	1	-	-
50 to 99 .....	582	7	-	-	-	-	-	-
100 to 199 .....	163	1	-	-	-	-	-	-
200 to 499 .....	21	-	-	-	-	-	-	-
500 or more .....	3	-	-	-	-	-	-	-
Heifers and heifer calves .....	31 410	9 510	237	1	1	235	18	10
Farms with— .....	1 632 193	211 807	4 222	(D)	(D)	(D)	153	68
Steers, steer calves, bulls, and bull calves .....	35 035	10 617	252	1	1	250	16	11
Farms with— .....	2 455 775	250 925	4 048	(D)	(D)	(D)	122	86
Cattle and calves sold .....	41 498	12 066	261	1	-	260	17	8
Farms with— .....	7 310 338	437 109	6 923	(D)	-	(D)	242	79
\$1,000 .....	4 305 335	181 436	2 764	(D)	-	(D)	108	29
Calves .....	18 518	5 339	124	1	-	123	9	4
Farms with— .....	468 328	114 570	1 897	(D)	-	(D)	43	37
\$1,000 .....	145 961	36 227	571	(D)	-	(D)	12	12
Cattle .....	34 216	9 473	179	1	-	178	11	7
Farms with— .....	6 842 010	322 539	5 026	(D)	-	(D)	199	42
\$1,000 .....	4 159 374	145 209	2 193	(D)	-	(D)	96	17
Fattened on grain and concentrates .....	4 620	978	25	-	-	25	1	2
Farms with— .....	4 551 726	32 288	259	-	-	259	(D)	(D)
\$1,000 .....	3 041 522	18 537	128	-	-	128	(D)	(D)

See footnotes at end of table

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARMS BY SIZE								
1 to 9 acres .....	116	38	2 882	1 834	61	46	315	6
10 to 49 acres .....	63	279	3 155	2 188	37	54	602	36
50 to 99 acres .....	9	69	944	794	19	5	101	4
100 to 199 acres .....	10	125	2 289	1 897	39	14	131	10
200 to 499 acres .....	5	61	1 454	1 213	34	4	86	45
500 to 999 acres .....	2	111	2 261	1 849	99	22	81	37
1,000 to 1,999 acres .....	4	40	1 027	858	53	6	36	90
2,000 to 2,999 acres .....	3	53	1 190	969	75	6	18	45
3,000 to 4,999 acres .....	7	199	4 366	3 342	323	26	45	125
5,000 to 9,999 acres .....	4	213	4 081	2 955	435	7	23	126
10,000 to 19,999 acres .....	1	170	3 180	2 287	188	7	9	103
20,000 acres or more .....	1	105	2 228	1 677	28	—	5	39
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) .....	—	—	—	—	—	—	—	—
Field crops, except cash grains (013) .....	—	—	—	—	—	—	—	—
Cotton (0131) .....	—	—	—	—	—	—	—	—
Tobacco (0132) .....	—	—	—	—	—	—	—	—
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	—	—	—	—	—	—	—	—
Vegetables and melons (016) .....	—	—	—	—	—	—	—	—
Fruits and tree nuts (017) .....	—	—	—	—	—	—	—	—
Horticultural specialties (018) .....	224	—	—	—	—	—	—	—
General farms, primarily crop (019) .....	—	1 463	—	—	—	—	—	—
Livestock, except dairy, poultry, and animal specialties (021) .....	—	—	29 037	21 861	—	—	—	—
Beef cattle, except feedlots (0212) .....	—	—	21 861	21 861	—	—	—	—
Dairy farms (024) .....	—	—	—	—	1 391	—	—	—
Poultry and eggs (025) .....	—	—	—	—	—	197	—	—
Animal specialties (027) .....	—	—	—	—	—	—	1 452	—
General farms, primarily livestock and animal specialties (029) .....	—	—	—	—	—	—	—	666
LIVESTOCK								
Cattle and calves inventory .....	12	830	25 425	20 447	1 387	65	162	336
..... farms.....	12	830	25 425	20 447	1 387	65	162	336
..... number.....	179	76 054	4 391 648	2 184 387	167 607	1 881	1 462	37 384
Farms with—								
1 to 9 .....	9	150	2 643	1 994	20	32	124	53
10 to 49 .....	2	270	10 668	9 134	273	23	81	81
50 to 99 .....	—	181	4 875	3 923	417	6	73	73
100 to 199 .....	1	136	3 479	2 712	463	2	1	68
200 to 499 .....	—	75	2 543	1 920	199	2	—	54
500 or more .....	—	18	1 217	764	15	—	—	7
Cows and heifers that had calved .....	6	691	19 891	16 380	1 382	48	86	298
..... farms.....	6	691	19 891	16 380	1 382	48	86	298
..... number.....	92	31 196	922 339	732 722	87 917	463	698	16 973
Beef cows .....	5	671	19 609	16 206	285	44	76	187
..... farms.....	(D)	30 533	916 085	729 048	9 610	454	681	8 137
..... number.....								
Farms with—								
1 to 9 .....	4	150	4 031	3 376	62	25	57	39
10 to 49 .....	—	316	10 462	8 781	158	18	16	97
50 to 99 .....	1	132	3 001	2 354	53	1	2	28
100 to 199 .....	—	57	1 421	1 151	8	—	1	18
200 to 499 .....	—	14	587	465	4	—	—	5
500 or more .....	—	2	107	79	—	—	—	—
Milk cows .....	1	49	1 005	706	1 377	8	13	234
..... farms.....	(D)	563	6 254	3 674	78 307	9	17	8 836
..... number.....								
Farms with—								
1 to 4 .....	1	31	792	568	15	8	13	31
5 to 9 .....	—	1	81	59	3	—	—	8
10 to 49 .....	—	13	104	67	666	—	—	129
50 to 99 .....	—	3	22	8	498	—	—	52
100 to 199 .....	—	1	5	4	143	—	—	13
200 to 499 .....	—	—	1	—	19	—	—	1
500 or more .....	—	—	—	—	3	—	—	—
Heifers and heifer calves .....	9	642	19 276	15 487	1 279	41	94	294
..... farms.....	9	642	19 276	15 487	1 279	41	94	294
..... number.....	63	20 540	1 326 273	609 714	57 526	387	308	10 446
Steers, steer calves, bulls, and bull calves .....	10	721	21 947	17 640	1 017	54	105	285
..... farms.....	10	721	21 947	17 640	1 017	54	105	285
..... number.....	24	24 318	2 143 036	841 951	21 764	1 031	456	9 965
Cattle and calves sold .....	7	777	26 557	21 521	1 379	44	70	312
..... farms.....	7	777	26 557	21 521	1 379	44	70	312
..... number.....	65	47 947	6 741 671	2 088 907	55 103	1 452	681	19 066
Calves .....	24	20 971	4 070 015	993 193	19 962	737	249	8 961
..... farms.....	4	315	11 555	10 204	645	20	46	153
..... number.....	46	8 058	316 519	285 972	22 201	192	413	4 352
..... \$1,000.....	16	2 605	100 858	91 367	4 248	44	104	1 265
Cattle .....	5	669	22 386	17 639	1 159	34	31	252
..... farms.....	19	39 889	6 425 152	1 802 935	32 902	1 260	268	14 714
..... number.....	8	18 366	3 969 157	901 826	15 734	753	144	7 696
..... \$1,000.....	—	95	3 332	577	122	7	8	50
Fattened on grain and concentrates .....	4	887	4 538 740	14 544	3 156	94	64	1 945
..... farms.....	—	3 047	3 016 496	8 253	1 764	245	64	1 240
..... number.....								

See footnotes at end of table

Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
LIVESTOCK—Con.								
Hogs and pigs inventory..... farms..	6 758	1 340	34	-	-	34	7	5
..... number..	1 516 878	119 948	600	-	-	600	258	(D)
Farms with—								
1 to 24 .....	1 916	467	25	-	-	25	3	5
25 to 49 .....	828	205	7	-	-	7	2	-
50 to 99 .....	1 087	258	1	-	-	1	2	-
100 to 199 .....	1 092	243	1	-	-	-	-	-
200 to 499 .....	1 226	143	-	-	-	-	-	-
500 or more .....	619	24	-	-	-	-	-	-
Used or to be used for breeding .....	4 596	818	11	-	-	11	2	1
..... farms..	191 079	15 546	89	-	-	89	(D)	(D)
Other .....	6 286	1 240	32	-	-	32	7	5
..... number..	1 325 799	104 402	511	-	-	511	(D)	16
Hogs and pigs sold .....	7 090	1 415	26	-	-	26	6	1
..... farms..	2 759 676	185 337	1 116	-	-	1 116	(D)	(D)
..... \$1,000..	284 375	17 931	84	-	-	84	(D)	(D)
Feeder pigs .....	1 869	297	7	-	-	7	2	1
..... farms..	514 394	40 055	428	-	-	428	(D)	(D)
..... number..	23 029	1 661	12	-	-	12	(D)	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .....	4 819	878	12	-	-	12	3	1
..... farms..	295 974	20 255	107	-	-	107	(D)	(D)
Dec. 1 and May 31 .....	4 455	775	10	-	-	10	2	1
..... farms..	149 414	10 023	47	-	-	47	(D)	(D)
June 1 and Nov. 30 .....	4 403	794	11	-	-	11	3	1
..... farms..	146 560	10 232	60	-	-	60	(D)	(D)
Sheep and lambs of all ages inventory.....	2 400	684	37	-	-	37	7	3
..... farms..	249 303	64 953	977	-	-	977	206	(D)
Ewes 1 year old or older .....	2 195	625	29	-	-	29	7	3
..... farms..	129 607	40 174	750	-	-	750	193	34
Sheep and lambs sold .....	2 396	666	33	-	-	33	6	2
..... farms..	267 152	45 469	1 271	-	-	1 271	176	(D)
Sheep and lambs shorn .....	2 183	612	32	-	-	32	6	3
..... farms..	218 980	45 609	1 152	-	-	1 152	193	(D)
..... number..	1 510 563	341 520	8 109	-	-	8 109	1 064	(D)
Horses and ponies inventory .....	12 879	3 247	397	-	1	396	11	22
..... farms..	55 598	11 602	1 801	(D)	-	(D)	40	117
Horses and ponies sold .....	2 260	396	49	-	-	49	-	-
..... farms..	8 467	1 479	126	-	-	126	-	-
Goats inventory .....	862	164	31	-	-	31	3	1
..... farms..	8 831	1 117	423	-	-	423	(D)	(D)
Goats sold .....	258	29	6	-	-	6	-	-
..... farms..	2 679	610	32	-	-	32	-	-
POULTRY								
Chickens 3 months old or older inventory .....	4 206	1 176	105	-	-	105	16	9
..... farms..	2 094 610	59 879	2 517	-	-	2 517	440	210
Farms with—								
1 to 399 .....	4 117	1 168	105	-	-	105	16	9
400 to 3,999 .....	30	7	-	-	-	-	-	-
3,200 to 9,999 .....	12	-	-	-	-	-	-	-
10,000 to 19,999 .....	18	1	-	-	-	-	-	-
20,000 to 49,999 .....	19	-	-	-	-	-	-	-
50,000 to 99,999 .....	7	-	-	-	-	-	-	-
100,000 or more .....	3	-	-	-	-	-	-	-
Hens and pullets of laying age .....	4 150	1 168	101	-	-	101	14	9
..... farms..	1 797 313	57 171	2 440	-	-	2 440	361	(D)
Pullets 3 months old or older not of laying age .....	415	98	7	-	-	7	3	1
..... farms..	297 297	2 708	77	-	-	77	79	(D)
Hens and pullets sold .....	363	72	5	-	-	5	1	1
..... farms..	2 380 936	19 510	422	-	-	422	(D)	(D)
Broilers and other meat-type chickens sold .....	132	35	1	-	-	1	1	-
..... farms..	176 061	6 908	(D)	-	-	(D)	(D)	-
Farms with—								
1 to 1,999 .....	123	34	1	-	-	1	1	-
2,000 to 59,999 .....	7	1	-	-	-	-	-	-
60,000 to 99,999 .....	2	-	-	-	-	-	-	-
100,000 or more .....	-	-	-	-	-	-	-	-
Turkey hens kept for breeding .....	194	37	8	-	-	8	-	1
..... farms..	(D)	113	42	-	-	42	-	(D)
Turkeys sold .....	88	11	-	-	-	-	-	-
..... farms..	230 719	4 699	-	-	-	-	-	-

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
LIVESTOCK—Con.									
Hogs and pigs inventory .....	farms..	1	124	5 049	1 066	120	12	16	60
.....	number..	(D)	11 355	1 372 548	80 164	6 396	686	241	4 815
Farms with—									
1 to 24 .....	farms..	1	49	1 266	553	58	7	14	21
25 to 49 .....	number..	(D)	17	572	157	18	—	—	—
50 to 99 .....	farms..	—	19	765	144	25	2	2	13
100 to 199 .....	number..	(D)	22	801	119	12	2	—	11
200 to 499 .....	farms..	—	16	1 052	69	7	1	—	7
500 or more .....	number..	(D)	1	593	24	—	—	—	1
Used or to be used for breeding .....	farms..	—	71	3 578	600	55	8	8	44
.....	number..	(D)	1 673	171 873	9 745	829	116	70	865
Other .....	farms..	1	117	4 695	962	111	10	14	54
.....	number..	(D)	9 682	1 200 675	70 419	5 567	570	171	3 950
Hogs and pigs sold .....	farms..	1	123	5 305	1 080	124	10	13	66
.....	number..	(D)	22 343	2 525 408	131 458	13 227	673	640	10 746
Feeder pigs .....	farms..	—	2 183	261 867	13 262	1 220	71	61	842
.....	number..	(D)	39	1 470	266	22	3	3	25
.....	\$1,000..	(D)	6 052	460 408	25 938	3 158	67	93	4 091
.....	number..	(D)	273	20 775	1 103	134	2	3	166
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov 30 .....	farms..	—	75	3 730	644	58	6	9	45
.....	number..	(D)	2 114	270 885	13 539	1 131	74	79	1 308
Dec. 1 and May 31 .....	farms..	—	65	3 500	565	49	3	7	43
.....	number..	(D)	1 025	136 998	6 878	568	7	44	697
June 1 and Nov 30 .....	farms..	—	68	3 420	545	55	7	4	40
.....	number..	(D)	1 089	133 887	6 661	563	67	35	611
Sheep and lambs of all ages inventory .....	farms..	2	40	1 537	520	33	11	26	20
.....	number..	(D)	7 732	168 226	20 313	3 867	1 183	1 395	905
Ewes 1 year old or older .....	farms..	2	35	1 421	459	28	10	17	18
.....	number..	(D)	2 820	80 979	13 564	2 005	(D)	836	(D)
Sheep and lambs sold .....	farms..	—	38	1 567	499	34	10	20	20
.....	number..	(D)	4 941	211 122	14 404	2 264	1 001	(D)	737
Sheep and lambs shorn .....	farms..	1	32	1 425	438	31	3	10	16
.....	number..	(D)	3 247	161 786	15 832	2 901	1 993	1 359	681
.....	pounds of wool..	(D)	27 927	1 071 482	117 365	20 934	19 050	14 624	5 461
Horses and ponies inventory .....	farms..	16	391	7 095	5 614	255	32	1 304	109
.....	number..	(D)	51	1 676	25 939	20 868	139	12 866	781
Horses and ponies sold .....	farms..	5	30	924	730	54	3	777	11
.....	number..	(D)	11	70	2 612	2 077	4	3 833	260
Goats inventory .....	farms..	5	28	543	291	8	12	56	11
.....	number..	(D)	23	155	6 650	1 902	35	75	300
Goats sold .....	farms..	1	4	191	79	—	6	14	7
.....	number..	(D)	1	1 892	653	—	17	89	29
POULTRY									
Chickens 3 months old or older inventory .....	farms..	5	99	2 303	1 534	133	151	121	88
.....	number..	(D)	194	2 855	86 368	44 540	5 365	1 839 363	2 137
Farms with—									
1 to 399 .....	farms..	5	99	2 293	1 531	133	90	121	78
400 to 3,199 .....	number..	(D)	—	8	3	—	10	—	5
3,200 to 9,999 .....	farms..	—	—	2	—	—	8	—	—
10,000 to 19,999 .....	number..	(D)	—	—	—	—	15	—	2
20,000 to 49,999 .....	farms..	—	—	—	—	—	16	—	1
50,000 to 99,999 .....	number..	(D)	—	—	—	—	7	—	—
100,000 or more .....	farms..	—	—	—	—	—	3	—	—
Hens and pullets of laying age .....	farms..	5	99	2 278	1 514	132	141	116	87
.....	number..	(D)	2 789	80 514	41 815	5 043	1 605 932	1 931	40 820
Pullets 3 months old or older not of laying age .....	farms..	2	7	231	146	10	23	18	15
.....	number..	(D)	66	5 854	2 725	322	233 431	206	54 462
Hens and pullets sold .....	farms..	1	4	152	93	16	85	8	19
.....	number..	(D)	81	23 052	4 501	1 175	2 259 215	126	77 227
Broilers and other meat-type chickens sold .....	farms..	2	1	54	36	8	18	5	7
.....	number..	(D)	1	8 796	6 927	9 924	136 018	454	13 269
Farms with—									
1 to 1,999 .....	farms..	2	1	53	35	7	14	5	5
2,000 to 59,999 .....	number..	(D)	—	—	1	1	2	—	—
60,000 to 99,999 .....	farms..	—	—	—	—	—	—	—	—
100,000 or more .....	number..	(D)	—	—	—	—	—	—	—
Turkey hens kept for breeding .....	farms..	1	5	107	69	7	17	4	7
.....	number..	(D)	16	359	238	13	29 670	21	33
Turkeys sold .....	farms..	1	4	91	24	2	19	1	9
.....	number..	(D)	1 415	10 964	684	(D)	197 990	(D)	15 598

See footnotes at end of table

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.a.c. (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)				
CROPS HARVESTED									
Corn for grain or seed .....	8 944	5 765	77	-	-	77	8	3	
farms.....	1 243 969	955 154	6 712	-	-	6 712	205	(D)	
bushels.....	144 133 581	113 615 525	800 365	-	-	800 365	21 295	(D)	
Irrigated .....	3 647	2 781	37	-	-	37	2	-	
acres.....	816 992	657 684	5 647	-	-	5 647	(D)	-	
Farms by acres harvested:									
1 to 24 acres .....	1 984	906	31	-	-	31	5	3	
25 to 99 acres .....	3 279	2 009	25	-	-	25	3	-	
100 to 249 acres .....	2 186	1 668	13	-	-	13	-	-	
250 to 499 acres .....	1 044	826	6	-	-	6	-	-	
500 acres or more .....	441	357	2	-	-	2	-	-	
Corn for silage or green chop .....	2 009	482	71	-	-	71	1	-	
farms.....	109 230	25 854	8 526	-	-	8 526	(D)	-	
acres.....	1 669 413	430 584	154 101	-	-	154 101	(D)	-	
Irrigated .....	659	241	46	-	-	46	-	-	
acres.....	53 214	18 073	7 210	-	-	7 210	-	-	
Farms by acres harvested:									
1 to 24 acres .....	799	220	11	-	-	11	1	-	
25 to 99 acres .....	944	186	29	-	-	29	-	-	
100 to 249 acres .....	207	62	22	-	-	22	-	-	
250 to 499 acres .....	43	11	6	-	-	6	-	-	
500 acres or more .....	16	3	3	-	-	3	-	-	
Sorghum for grain or seed .....	32 492	20 590	319	1	1	317	10	5	
farms.....	3 399 564	2 334 453	20 625	(D)	(D)	(D)	218	315	
bushels.....	228 045 100	157 614 613	1 268 010	(D)	(D)	(D)	10 861	6 040	
Irrigated .....	3 137	2 367	58	-	-	58	1	-	
acres.....	464 119	378 531	5 709	-	-	5 709	(D)	-	
Farms by acres harvested:									
1 to 24 acres .....	7 280	4 127	124	-	-	124	8	3	
25 to 99 acres .....	14 139	8 930	137	1	1	135	2	-	
100 to 249 acres .....	7 830	5 181	41	-	-	41	-	2	
250 to 499 acres .....	2 503	1 776	13	-	-	13	-	-	
500 acres or more .....	740	576	4	-	-	4	-	-	
Wheat for grain .....	38 638	25 544	451	1	-	450	31	4	
farms.....	8 679 588	6 202 909	67 616	(D)	-	(D)	909	25	
bushels.....	292 999 442	213 169 754	1 955 071	(D)	-	(D)	25 240	691	
Irrigated .....	3 046	2 317	94	-	-	94	-	-	
acres.....	635 524	497 355	16 807	-	-	16 807	-	(D)	
Farms by acres harvested:									
1 to 24 acres .....	4 230	2 193	93	-	-	93	16	4	
25 to 99 acres .....	11 451	7 125	165	-	-	165	13	-	
100 to 249 acres .....	11 111	7 625	109	-	-	109	2	-	
250 to 499 acres .....	7 248	5 200	57	1	-	56	-	-	
500 acres or more .....	4 598	3 401	27	-	-	27	-	-	
Barley for grain .....	2 307	1 494	13	-	-	13	-	-	
farms.....	95 465	66 107	338	-	-	338	-	-	
bushels.....	3 639 224	2 521 005	13 504	-	-	13 504	-	-	
Irrigated .....	166	124	5	-	-	5	-	-	
acres.....	7 359	4 855	136	-	-	136	-	-	
Oats for grain .....	5 313	2 803	72	-	-	72	2	-	
farms.....	128 091	68 671	1 988	-	-	1 988	(D)	-	
bushels.....	4 775 729	2 635 911	53 635	-	-	53 635	(D)	-	
Irrigated .....	48	29	3	-	-	3	-	-	
acres.....	2 278	1 773	(D)	-	-	(D)	-	-	
Soybeans for beans .....	18 864	12 489	160	1	-	159	27	9	
farms.....	1 878 976	1 435 816	7 025	(D)	-	(D)	1 306	310	
bushels.....	55 789 994	42 870 104	177 158	(D)	-	(D)	43 849	4 406	
Irrigated .....	1 939	1 509	19	-	-	19	6	-	
acres.....	175 053	141 689	1 503	-	-	1 503	(D)	-	
Farms by acres harvested:									
1 to 24 acres .....	5 008	2 801	78	-	-	78	13	6	
25 to 99 acres .....	8 253	5 397	68	1	-	67	9	-	
100 to 249 acres .....	3 775	2 779	11	-	-	11	5	2	
250 to 499 acres .....	1 315	1 068	2	-	-	2	-	-	
500 acres or more .....	513	444	1	-	-	1	-	-	
Dry edible beans, excluding dry limas .....	192	167	1	-	-	1	-	-	
farms.....	30 460	27 174	(D)	-	-	(D)	-	-	
cwt.....	441 318	394 755	(D)	-	-	(D)	-	-	
Irrigated .....	167	147	-	-	-	-	-	-	
acres.....	28 182	25 398	-	-	-	-	-	-	
Irish potatoes .....	97	29	-	-	-	-	23	-	
farms.....	643	289	-	-	-	-	46	-	
cwt.....	138 764	48 059	-	-	-	-	7 129	-	
Irrigated .....	21	5	-	-	-	-	8	-	
acres.....	(D)	263	-	-	-	-	19	-	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	33 964	12 985	1 920	1	-	1 919	26	31	
farms.....	2 254 082	712 171	213 426	(D)	-	(D)	416	790	
tons, dry.....	5 080 847	1 578 831	669 170	(D)	-	(D)	749	1 025	
Irrigated .....	1 492	664	173	-	-	173	2	-	
acres.....	206 961	58 312	74 675	-	-	74 675	(D)	-	
Farms by acres harvested:									
1 to 24 acres .....	11 391	4 769	547	-	-	547	20	24	
25 to 99 acres .....	16 111	6 283	895	1	-	894	6	5	
100 to 249 acres .....	5 297	1 661	325	-	-	325	-	2	
250 to 499 acres .....	913	233	85	-	-	85	-	-	
500 acres or more .....	252	39	68	-	-	68	-	-	

See footnotes at end of table.



Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (016)	General farms, primarily crops (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
<b>CROPS HARVESTED</b>								
Corn for grain or seed .....	farms... 2	163	2 477	1 258	398	8	4	99
..... acres... (D)		20 893	231 728	104 189	20 845	608	37	7 927
..... bushels... (D)		2 501 053	24 728 312	11 044 393	1 697 006	36 690	2 302	726 053
Irrigated .....	farms... (D)	55	705	376	43	2	-	21
..... acres... (D)		14 506	133 092	89 167	3 302	(D)	-	2 326
Farms by acres harvested:								
1 to 24 acres .....	1	48	865	518	95	5	4	21
25 to 99 acres .....	1	69	930	453	188	1	-	54
100 to 249 acres .....	-	25	427	178	44	-	-	18
250 to 499 acres .....	-	12	183	75	11	1	-	5
500 acres or more .....	-	9	72	34	-	-	-	2
Corn for silage or green chop .....	farms... -	54	891	527	451	-	2	57
..... acres... -		3 089	51 083	27 722	18 011	-	(D)	2 505
..... tons, green... -		49 562	769 243	406 965	230 581	-	(D)	33 282
Irrigated .....	farms... -	26	284	185	55	-	1	6
..... acres... -		1 663	23 132	11 825	2 477	-	(D)	(D)
Farms by acres harvested:								
1 to 24 acres .....	-	17	341	205	188	-	1	20
25 to 99 acres .....	-	29	434	259	235	-	-	31
100 to 249 acres .....	-	6	85	47	25	-	-	6
250 to 499 acres .....	-	2	22	14	2	-	-	-
500 acres or more .....	-	-	9	2	1	-	-	-
Sorghum for grain or seed .....	farms... 5	604	9 808	6 238	836	45	20	250
..... acres... 73		51 636	890 545	467 900	69 975	4 435	773	28 516
..... bushels... 5 215		3 543 868	58 684 691	29 036 224	4 714 767	335 334	38 633	1 823 066
Irrigated .....	farms... -	55	604	376	36	-	-	13
..... acres... -		7 046	68 178	44 189	3 451	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres .....	4	136	2 663	2 009	155	14	13	33
25 to 99 acres .....	1	288	4 202	2 781	426	19	5	126
100 to 249 acres .....	-	143	2 715	1 128	212	7	1	68
250 to 499 acres .....	-	31	623	279	36	4	1	19
500 acres or more .....	-	5	145	60	5	1	-	4
Wheat for grain .....	farms... 10	701	10 877	7 501	716	41	37	226
..... acres... 638		153 516	2 103 730	1 463 730	102 458	5 624	1 904	40 259
..... bushels... 15 176		5 262 505	67 813 748	45 494 123	3 207 501	169 997	60 671	1 319 088
Irrigated .....	farms... (D)	1	552	376	16	2	-	5
..... acres... (D)		16 231	102 605	69 733	1 807	(D)	144	567
Farms by acres harvested:								
1 to 24 acres .....	7	112	1 646	1 159	93	6	23	37
25 to 99 acres .....	1	288	3 586	2 473	277	14	5	61
100 to 249 acres .....	1	183	2 875	1 919	224	14	2	76
250 to 499 acres .....	1	128	1 728	1 201	94	6	1	33
500 acres or more .....	-	79	1 042	749	28	1	1	19
Barley for grain .....	farms... -	33	682	424	69	-	-	16
..... acres... -		1 131	25 238	15 888	2 317	-	-	334
..... bushels... -		51 110	935 193	564 593	105 625	-	-	12 787
Irrigated .....	farms... -	1	39	17	1	-	-	(D)
..... acres... -		(D)	2 288	1 139	(D)	-	-	(D)
Oats for grain .....	farms... 1	155	2 169	1 368	234	4	6	67
..... acres... (D)		3 194	47 367	29 689	5 087	56	137	1 551
..... bushels... (D)		111 079	1 736 856	1 013 175	168 408	2 665	5 390	60 825
Irrigated .....	farms... -	-	14	12	2	-	-	-
..... acres... -		-	313	(D)	(D)	-	-	-
Soybeans for beans .....	farms... 5	371	5 147	3 016	455	17	11	173
..... acres... 167		24 868	357 312	172 685	31 268	747	203	19 956
..... bushels... 6 200		738 329	10 396 281	4 734 684	946 338	20 280	4 260	582 789
Irrigated .....	farms... -	27	26	171	29	2	-	11
..... acres... -		2 312	26 544	12 453	2 037	(D)	-	639
Farms by acres harvested:								
1 to 24 acres .....	1	117	1 805	1 210	125	7	9	45
25 to 99 acres .....	4	178	2 283	1 329	231	8	1	73
100 to 249 acres .....	-	63	801	383	80	2	1	31
250 to 499 acres .....	-	10	204	76	16	-	-	9
500 acres or more .....	-	3	53	18	3	-	-	-
Dry edible beans, excluding dry limas .....	farms... -	-	23	14	-	-	-	1
..... acres... -		-	(D)	2 304	-	-	-	(D)
..... cwt... -		-	(D)	29 705	-	-	-	(D)
Irrigated .....	farms... -	-	19	12	-	-	-	1
..... acres... -		-	(D)	1 899	-	-	-	(D)
Irish potatoes .....	farms... 2	8	33	22	-	1	1	-
..... acres... (D)		279	26	22	-	(D)	(D)	-
..... cwt... (D)		79 633	3 733	3 111	-	(D)	(D)	-
Irrigated .....	farms... -	2	4	1	-	-	-	1
..... acres... (D)		(D)	1	(D)	-	-	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms... 23	1 305	15 908	12 026	1 199	56	279	292
..... acres... 721		96 688	1 079 338	810 058	115 019	1 844	6 688	24 981
..... tons, dry... 867		283 809	2 184 875	1 591 246	291 477	3 941	9 205	56 798
Irrigated .....	farms... 1	70	516	368	50	-	6	10
..... acres... (D)		16 168	54 364	37 547	2 863	-	63	407
Farms by acres harvested:								
1 to 24 acres .....	19	508	5 058	3 815	132	33	208	73
25 to 99 acres .....	3	495	7 642	5 633	566	18	60	133
100 to 249 acres .....	1	230	2 628	1 952	371	5	10	62
250 to 499 acres .....	1	54	465	338	61	-	-	14
500 acres or more .....	-	15	115	88	9	-	1	5

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets, Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.								
Alfalfa hay .....	farms... 15 484	5 951	823	-	-	823	10	7
acres..	741 856	232 015	128 327	-	-	128 327	82	47
tons, dry..	2 529 635	751 978	539 165	-	-	539 165	266	62
Irrigated .....	farms... 1 174	524	164	-	-	164	1	-
acres..	180 952	49 713	74 085	-	-	74 085	(D)	-
Vegetables harvested for sale (see text) ---	farms... 418	82	8	-	-	8	179	19
acres..	5 424	460	15	-	-	15	3 952	101
Irrigated .....	farms... 166	24	3	-	-	3	79	6
acres..	1 851	194	(D)	-	-	(D)	1 194	50
Farms by acres harvested								
0.1 to 4.9 acres .....	244	62	8	-	-	8	71	15
5.0 to 24.9 acres .....	130	16	-	-	-	-	81	2
25.0 to 99.9 acres .....	39	4	-	-	-	-	23	2
100.0 to 249.9 acres .....	4	-	-	-	-	-	3	-
250.0 acres or more .....	1	-	-	-	-	-	1	-
Field seed and grass seed crops .....	farms... 1 188	394	96	1	-	95	-	-
acres..	58 460	14 429	8 629	(D)	-	(D)	-	-
Irrigated .....	farms... 12	3	4	-	-	4	-	-
acres..	2 222	(D)	1 592	-	-	1 592	-	-
Land in orchards .....	farms... 503	107	20	-	-	20	27	148
acres..	5 999	1 328	85	-	-	85	172	2 414
Irrigated .....	farms... 90	15	2	-	-	2	11	40
acres..	757	74	(D)	-	-	(D)	75	535
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres .....	309	73	15	-	-	15	17	64
5.0 to 24.9 acres .....	147	22	5	-	-	5	9	62
25.0 to 99.9 acres .....	39	6	-	-	-	-	1	19
100.0 to 249.9 acres .....	6	4	-	-	-	-	-	2
250.0 acres or more .....	2	-	-	-	-	-	-	-

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
<b>CROPS HARVESTED—Con.</b>								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)								
—Con.								
Alfalfa hay ----- farms...	9	658	6 906	4 828	841	22	76	181
acres... 176	48 317	276 707	190 930	48 044	615	1 426	8 100	
tons, dry... 273	188 903	871 561	591 620	148 215	1 774	2 027	25 411	
Irrigated ----- farms...	1	64	368	250	40	-	4	8
acres... (D)	14 975	39 758	26 238	2 067	-	(D)	318	
Vegetables harvested for sale (see text) --- farms...	10	25	83	45	5	2	1	4
acres... 125	330	405	174	20	(D)	(D)	8	
Irrigated ----- farms...	9	8	31	11	1	1	-	4
acres... 40	101	256	99	(D)	(D)	-	7	
Farms by acres harvested								
0.1 to 4.9 acres .....	7	9	62	35	4	2	1	3
5.0 to 24.9 acres .....	1	12	16	8	1	-	-	1
25.0 to 99.9 acres .....	2	3	5	2	-	-	-	-
100.0 to 249.9 acres .....	-	1	-	-	-	-	-	-
250.0 acres or more .....	-	-	-	-	-	-	-	-
Field seed and grass seed crops ----- farms...	-	101	540	349	41	4	2	10
acres... -	5 033	28 003	18 650	1 902	(D)	(D)	284	
Irrigated ----- farms...	-	1	4	3	-	-	-	-
acres... -	(D)	479	(D)	-	-	-	-	-
Land in orchards ----- farms...	5	11	160	118	5	6	12	2
acres... 39	124	1 778	1 635	(D)	18	26	(D)	
Irrigated ----- farms...	3	1	11	7	-	3	3	1
acres... 29	(D)	19	12	-	8	6	(D)	
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres .....	3	4	112	79	4	5	10	2
5.0 to 24.9 acres .....	1	5	39	31	1	1	2	-
25.0 to 99.9 acres .....	1	2	8	7	-	-	-	-
100.0 to 249.9 acres .....	-	-	-	-	-	-	-	-
250.0 acres or more .....	-	-	1	1	-	-	-	-

<sup>1</sup>Data are based on a sample of farms.<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 1. County Summary Highlights: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
Farms..... number...	68 579	665	727	694	535	937	842
Land in farms..... acres...	46 628 519	276 555	352 141	233 619	700 147	556 433	318 958
Average size of farm..... acres...	680	416	484	337	1 309	594	378
Value of land and buildings:							
Average per farm..... dollars...	278 047	177 737	172 158	176 069	371 298	260 449	145 606
Average per acre..... dollars...	413	445	352	564	298	451	393
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm..... dollars...	50 411	37 659	39 287	38 521	56 038	61 698	22 346
Farms by size:							
1 to 9 acres.....	3 689	29	47	48	49	80	34
10 to 49 acres.....	6 232	64	59	76	21	59	83
50 to 179 acres.....	15 510	177	177	222	60	160	312
180 to 499 acres.....	16 705	236	210	200	101	258	227
500 to 999 acres.....	12 093	85	135	104	80	215	118
1,000 acres or more.....	14 360	75	99	42	224	165	68
Total cropland..... farms...	61 615	595	640	630	449	845	733
Harvested cropland..... farms...	31 385 090	189 229	230 886	178 038	255 328	487 019	167 985
Irrigated land..... acres...	57 822	564	611	589	415	806	645
..... farms...	17 729 394	125 078	161 985	122 717	149 449	262 060	90 939
..... acres...	7 352	7	10	11	27	111	9
..... farms...	2 463 073	(D)	1 152	478	2 954	29 147	763
..... acres...							
Market value of agricultural products sold..... \$1,000...	6 476 669	23 025	34 226	26 262	45 715	125 117	23 062
Average per farm..... dollars...	94 441	34 624	47 078	37 842	85 448	133 529	27 389
Crops, including nursery and greenhouse crops..... \$1,000...	1 693 609	11 747	16 771	14 121	9 652	24 053	6 058
Livestock, poultry, and their products..... \$1,000...	4 783 060	11 278	17 455	12 142	36 063	101 064	17 004
Farms by value of sales:							
Less than \$2,500.....	9 502	102	103	77	62	118	172
\$2,500 to \$4,999.....	6 919	95	65	78	34	86	130
\$5,000 to \$9,999.....	9 430	112	115	108	38	116	163
\$10,000 to \$24,999.....	14 070	131	158	158	91	247	195
\$25,000 to \$49,999.....	10 282	105	106	113	93	178	79
\$50,000 to \$99,999.....	8 997	64	98	95	84	104	56
\$100,000 or more.....	9 379	56	82	65	113	88	47
Operators by principal occupation:							
Farming.....	42 607	407	430	426	367	608	426
Other.....	25 972	258	297	268	168	329	416
Operators by days worked off farm:							
Any.....	34 654	320	382	333	237	469	436
200 days or more.....	21 677	197	246	230	140	243	309
Average age of operator..... years...	52.0	54.7	51.2	50.2	52.0	52.1	54.2
Total farm production expenses <sup>1</sup> ..... \$1,000...	5 516 518	18 027	24 959	21 043	41 388	104 395	20 185
Average per farm..... dollars...	80 439	27 109	34 379	30 365	77 506	111 414	23 972
Livestock and poultry:							
Cattle and calves inventory..... farms...	40 785	492	522	456	386	540	635
Beef cows..... number...	5 539 292	30 062	35 758	29 344	89 515	85 041	46 580
Milk cows..... farms...	31 475	423	432	368	269	468	515
Milk cows..... number...	1 354 649	12 799	14 924	10 870	28 337	14 700	17 494
Cattle and calves sold..... farms...	3 093	54	53	49	19	36	59
..... number...	96 675	2 419	1 655	1 332	811	951	1 461
..... farms...	41 498	488	525	463	393	536	645
..... number...	7 310 338	16 932	28 577	15 993	69 121	150 497	32 536
Hogs and pigs inventory..... farms...	6 768	59	60	134	29	67	71
Hogs and pigs sold..... number...	1 516 878	6 612	10 240	17 675	3 900	5 473	7 261
..... farms...	7 090	62	60	144	32	71	74
..... number...	2 759 676	12 015	16 843	28 541	5 509	14 919	11 596
Sheep and lambs inventory..... farms...	2 400	15	29	14	19	17	24
..... number...	249 303	421	1 171	1 718	5 455	1 515	721
..... farms...	4 206	54	68	38	30	76	48
..... number...	2 094 610	1 686	21 814	(D)	692	(D)	2 247
..... farms...	132	2	2	2	-	4	-
..... number...	176 061	(D)	(D)	(D)	-	(D)	-
Selected crops harvested:							
Corn for grain or seed..... farms...	8 944	103	199	285	-	43	105
..... acres...	1 243 969	7 562	13 596	22 627	-	9 382	5 937
..... bushels...	144 133 581	600 173	1 111 323	1 910 556	-	1 188 648	482 711
Corn for silage or green chop..... farms...	2 009	17	32	3	2	14	27
..... acres...	109 230	900	1 484	918	(D)	964	1 039
..... tons, green...	1 669 413	12 264	18 280	12 621	(D)	17 398	11 295
Sorghum for grain or seed..... farms...	32 492	294	330	381	104	501	213
..... acres...	3 399 564	19 291	22 705	32 153	6 932	41 882	12 311
..... bushels...	228 045 100	1 392 031	1 701 589	2 555 518	348 987	2 893 658	707 820
Wheat for grain..... farms...	36 338	141	135	133	375	750	65
..... acres...	8 679 588	9 519	6 676	5 160	121 445	167 887	3 442
..... bushels...	292 999 442	273 355	197 151	137 915	3 341 963	5 428 175	85 687
Oats for grain..... farms...	5 313	77	84	107	14	52	63
..... acres...	128 091	1 965	2 144	2 589	779	880	1 434
..... bushels...	4 775 729	75 541	60 947	127 246	29 834	39 723	45 437
Soybeans for beans..... farms...	18 864	398	449	435	16	77	317
..... acres...	1 878 978	61 809	80 630	43 701	1 416	6 945	32 777
..... bushels...	55 789 994	1 787 211	2 618 386	1 474 034	45 929	266 240	817 832
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms...	33 964	435	463	395	222	492	522
..... acres...	2 254 082	30 385	39 800	19 182	18 355	37 437	36 721
..... tons, dry...	5 080 847	48 927	62 070	36 644	51 611	106 817	61 439

See footnotes at end of table

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Brown	Butler	Chase	Chautauqua	Cherokee	Cheyenne	Clark
Farms..... number.....	728	1 300	288	421	841	493	290
Land in farms..... acres.....	339 853	699 487	328 905	320 956	280 704	619 870	587 574
Average size of farm..... acres.....	467	538	1 142	762	334	1 257	2 026
Value of land and buildings <sup>1</sup>							
Average per farm..... dollars.....	308 734	261 728	320 139	187 026	173 944	396 783	520 769
Average per acre..... dollars.....	654	497	288	239	541	311	242
Estimated market value of all machinery and equipment <sup>1</sup>							
Average per farm..... dollars.....	59 723	34 129	35 704	23 760	35 078	58 749	52 902
Farms by size.....							
1 to 9 acres.....	48	62	10	23	32	17	16
10 to 49 acres.....	52	191	22	18	157	14	6
50 to 179 acres.....	189	375	47	103	281	49	26
180 to 499 acres.....	216	298	71	126	192	87	58
500 to 999 acres.....	129	169	64	63	108	104	53
1,000 acres or more.....	94	205	74	88	71	222	133
Total cropland..... farms.....	657	1 075	247	307	725	454	256
..... acres.....	272 083	341 336	84 665	73 008	210 941	403 719	198 178
Harvested cropland..... farms.....	637	934	223	246	657	426	233
..... acres.....	197 847	210 975	45 580	35 741	156 409	176 293	92 271
Irrigated land..... farms.....	3	21	-	3	7	151	28
..... acres.....	(D)	1 588	-	31	376	40 651	6 030
Market value of agricultural products sold..... \$1,000.....	62 567	99 289	34 012	15 707	22 029	51 543	54 942
Average per farm..... dollars.....	85 944	76 376	118 098	37 309	26 194	104 549	189 456
Crops, including nursery and greenhouse crops.....	26 709	14 466	3 690	4 895	14 551	18 765	6 107
Livestock, poultry, and their products..... \$1,000.....	35 659	64 823	30 322	10 812	7 478	32 778	48 835
Farms by value of sales.....							
Less than \$2,500.....	53	321	27	97	202	32	23
\$2,500 to \$4,999.....	46	167	21	53	133	30	10
\$5,000 to \$9,999.....	86	162	29	81	132	47	28
\$10,000 to \$24,999.....	174	232	58	75	153	101	53
\$25,000 to \$49,999.....	103	123	53	48	96	108	38
\$50,000 to \$99,999.....	124	128	43	37	79	92	46
\$100,000 or more.....	142	167	57	30	46	83	92
Operators by principal occupation.....							
Farming.....	543	657	189	222	438	373	203
Other.....	185	643	99	199	403	120	87
Operators by days worked off farm.....							
Any.....	284	746	146	236	481	209	140
200 days or more.....	162	533	84	155	343	99	80
Average age of operator..... years.....	51.2	53.9	52.7	53.5	51.9	53.2	52.6
Total farm production expenses <sup>1</sup> ..... \$1,000.....	50 552	85 827	26 893	13 629	18 347	43 570	50 743
Average per farm..... dollars.....	69 345	66 021	93 379	32 295	21 790	88 378	174 978
Livestock and poultry.....							
Cattle and calves inventory..... farms.....	442	788	197	328	551	254	197
..... number.....	39 705	107 777	39 591	34 230	22 329	42 329	66 325
Beef cows..... farms.....	336	581	147	288	484	210	97
..... number.....	12 065	24 898	9 452	15 854	10 568	15 303	(D)
Milk cows..... farms.....	55	52	15	18	13	8	2
..... number.....	1 732	1 214	349	498	138	18	(D)
Cattle and calves sold..... farms.....	447	831	219	324	528	259	99
..... number.....	43 045	137 769	57 451	21 126	(D)	55 568	90 994
Hogs and pigs inventory..... farms.....	135	130	36	40	51	35	5
..... number.....	42 810	37 102	7 829	7 682	6 217	5 134	(D)
Hogs and pigs sold..... farms.....	142	142	35	39	51	36	4
..... number.....	77 802	60 680	15 809	11 334	10 054	8 566	(D)
Sheep and lambs inventory..... farms.....	31	63	17	27	10	14	7
..... number.....	1 997	2 336	1 993	1 094	153	877	132
Chickens 3 months old or older inventory..... farms.....	35	110	13	42	39	24	9
..... number.....	1 709	(D)	(D)	1 039	1 163	596	229
Broilers and other meat-type chickens sold..... farms.....	-	2	2	-	-	1	-
..... number.....	-	(D)	(D)	-	(D)	(D)	-
Selected crops harvested.....							
Corn for grain or seed..... farms.....	349	43	38	12	80	98	-
..... acres.....	48 227	3 180	2 323	658	5 166	18 604	-
..... bushels.....	4 726 726	250 012	163 141	42 190	502 149	2 367 733	-
Corn for silage or green chop..... farms.....	59	36	23	5	9	23	1
..... acres.....	1 940	1 952	2 262	123	97	1 239	(D)
..... tons, green.....	27 753	21 842	32 958	1 410	1 563	21 762	(D)
Sorghum for grain or seed..... farms.....	354	496	122	65	248	131	108
..... acres.....	28 762	68 302	7 794	5 308	20 936	11 063	9 362
..... bushels.....	2 296 531	4 789 767	521 325	285 900	1 445 829	707 778	521 390
Wheat for grain..... farms.....	367	488	136	78	158	409	213
..... acres.....	26 577	63 948	11 898	8 028	16 296	109 225	70 665
..... bushels.....	1 030 105	1 865 760	330 110	179 242	372 571	4 063 922	2 097 680
Oats for grain..... farms.....	114	49	31	14	50	25	7
..... acres.....	2 277	951	527	793	1 186	1 107	260
..... bushels.....	101 458	27 958	20 228	25 175	34 397	58 106	7 718
Soybeans for beans..... farms.....	539	279	121	48	457	33	3
..... acres.....	78 311	23 825	9 639	8 401	100 264	4 029	(D)
..... bushels.....	2 532 198	714 386	339 233	225 752	2 089 323	167 976	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms.....	354	676	180	208	411	156	110
..... acres.....	16 003	54 005	12 327	13 125	18 111	11 233	11 181
..... tons, dry.....	36 477	86 301	26 011	21 664	27 319	31 388	31 085

See footnotes at end of table

Table 1. County Summary Highlights: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
Farms..... number.....	672	659	606	277	997	809	486
Land in farms..... acres.....	392 321	397 383	330 435	481 136	619 847	283 859	543 486
Average size of farm..... acres.....	584	603	545	1 737	622	351	1 118
Value of land and buildings <sup>1</sup> :							
Average per farm..... dollars.....	242 841	262 653	195 295	417 993	230 291	154 295	350 809
Average per acre..... dollars.....	426	407	357	266	385	436	292
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm..... dollars.....	61 035	53 311	35 139	47 321	35 698	35 478	78 024
Farms by size:							
1 to 9 acres.....	44	41	25	26	52	40	22
10 to 49 acres.....	29	34	46	8	111	100	18
50 to 179 acres.....	125	153	160	29	269	255	47
180 to 499 acres.....	165	166	157	36	237	257	84
500 to 999 acres.....	158	125	54	176	96	98	98
1,000 acres or more.....	131	144	93	124	152	61	217
Total cropland..... farms.....	614	611	549	230	859	706	452
Harvested cropland..... acres.....	283 874	293 364	208 391	187 433	269 262	181 598	356 393
Irrigated land..... farms.....	586	583	515	209	760	649	438
..... acres.....	176 217	184 007	142 668	93 062	160 551	116 714	175 861
..... farms.....	49	76	8	19	11	32	19
..... acres.....	10 626	10 139	466	4 424	1 410	1 447	10 433
Market value of agricultural products sold..... \$1,000.....	39 675	30 872	32 459	29 146	55 906	21 741	72 560
Average per farm..... dollars.....	59 040	46 847	53 563	105 220	56 075	26 873	149 300
Crops, including nursery and greenhouse crops..... \$1,000.....	16 083	17 193	14 123	5 626	11 396	10 254	17 478
Livestock, poultry, and their products..... \$1,000.....	23 592	13 680	18 336	23 520	44 511	11 487	55 082
Farms by value of sales:							
Less than \$2,500.....	60	62	76	29	186	142	27
\$2,500 to \$4,999.....	45	70	48	24	139	116	21
\$5,000 to \$9,999.....	79	91	78	20	173	175	47
\$10,000 to \$24,999.....	143	138	141	44	211	176	93
\$25,000 to \$49,999.....	121	113	93	41	115	102	86
\$50,000 to \$99,999.....	121	106	84	35	90	61	106
\$100,000 or more.....	103	77	76	84	83	37	106
Operators by principal occupation:							
Farming.....	497	449	368	200	516	447	382
Other.....	175	210	238	77	481	362	104
Operators by days worked off farm:							
Any.....	285	301	318	117	603	403	215
200 days or more.....	135	166	199	60	428	281	85
Average age of operator..... years.....	51.6	50.6	51.4	54.3	52.9	52.9	51.3
Total farm production expenses <sup>1</sup> ..... \$1,000.....	29 763	23 426	25 314	21 845	51 239	16 809	61 688
Average per farm..... dollars.....	44 290	35 548	41 703	78 861	51 444	20 804	126 930
Livestock and poultry:							
Cattle and calves inventory..... farms.....	446	374	363	203	614	574	302
..... number.....	39 466	31 448	31 584	50 945	61 062	31 162	57 326
Beef cows..... farms.....	367	325	265	131	513	513	254
..... number.....	14 394	13 958	8 335	14 951	20 584	14 508	16 631
Milk cows..... farms.....	38	16	17	8	33	35	11
..... number.....	775	293	217	277	711	766	216
Cattle and calves sold..... farms.....	455	381	371	218	628	576	315
..... number.....	25 540	20 930	27 790	46 538	71 675	21 606	85 340
Hogs and pigs inventory..... farms.....	147	71	51	17	119	44	68
..... number.....	42 511	16 703	5 827	2 035	24 287	2 859	12 545
Hogs and pigs sold..... farms.....	156	77	55	17	117	41	73
..... number.....	75 529	33 133	11 755	3 406	48 321	5 365	29 881
Sheep and lambs inventory..... farms.....	21	25	21	5	41	18	8
..... number.....	1 496	2 261	1 287	133	5 692	1 003	785
Chickens 3 months old or older inventory..... farms.....	35	28	45	9	68	36	37
..... number.....	(0)	978	(0)	194	1 697	1 059	1 526
Broilers and other meat-type chickens sold..... farms.....	1	1	1	1	2	1	1
..... number.....	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Selected crops harvested:							
Corn for grain or seed..... farms.....	75	59	136	7	12	108	114
..... acres.....	7 405	7 338	7 862	809	612	7 737	17 038
..... bushels.....	886 470	880 934	620 771	127 385	46 912	675 502	1 741 211
Corn for silage or grain chop..... farms.....	21	10	16	2	8	10	13
..... acres.....	742	267	878	(0)	379	384	474
..... tons, green.....	7 778	3 678	11 142	(0)	4 580	6 326	6 434
Sorghum for grain or seed..... farms.....	464	410	342	78	385	345	326
..... acres.....	41 625	37 418	24 807	7 311	29 662	26 330	37 248
..... bushels.....	2 964 750	3 004 763	1 592 593	333 660	1 795 900	1 787 148	2 567 910
Wheat for grain..... farms.....	519	501	182	182	549	69	396
..... acres.....	79 221	109 897	11 740	71 867	95 945	3 989	93 716
..... bushels.....	2 715 122	3 909 381	313 311	1 848 967	2 695 979	121 569	3 999 819
Oats for grain..... farms.....	135	82	36	2	33	98	42
..... acres.....	2 298	1 769	629	(0)	667	3 003	1 448
..... bushels.....	106 359	80 251	18 783	(0)	15 647	109 140	57 297
Soybeans for beans..... farms.....	349	231	434	9	123	475	12
..... acres.....	23 155	12 176	70 461	774	5 627	58 552	954
..... bushels.....	743 352	357 497	2 150 726	28 709	141 824	1 259 435	23 712
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms.....	424	326	330	119	500	439	228
..... acres.....	25 434	18 311	31 802	9 170	31 618	21 593	13 517
..... tons, dry.....	50 497	39 301	41 420	27 747	61 034	38 858	42 846

See footnotes at end of table

Table 1. **County Summary Highlights: 1987—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Item	Dickinson	Doniphan	Douglas	Edwards	Elk	Ellis	Ellsworth
Farms .....	number.. 1 028	530	852	361	409	795	499
Land in farms .....	acres.. 513 946	216 179	223 426	387 309	340 899	588 934	423 855
Average size of farm .....	acres.. 500	408	262	1 073	833	718	849
Value of land and buildings <sup>1</sup> :							
Average per farm .....	dollars.. 209 824	279 453	195 964	455 709	237 000	264 875	278 723
Average per acre .....	dollars.. 446	741	827	423	277	381	338
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm .....	dollars.. 48 768	49 135	29 037	86 059	23 672	42 063	49 300
Farms by size .....							
1 to 9 acres .....	68	47	48	10	16	53	18
10 to 49 acres .....	60	64	157	10	17	43	18
50 to 179 acres .....	239	133	345	36	69	176	82
180 to 499 acres .....	303	136	183	93	115	205	123
500 to 999 acres .....	207	92	74	68	82	173	103
1,000 acres or more .....	151	58	45	144	90	145	155
Total cropland.....	farms.. 940	474	757	339	334	718	470
acres.. 392 686	168 755	154 565	316 104	85 006	333 282	247 167	
Harvested cropland .....	farms.. 908	454	691	283	293	691	450
acres.. 245 504	127 686	108 664	186 513	40 080	147 980	128 533	8
Irrigated land .....	farms.. 34	2	14	155	1	13	6
acres.. 2 792	(D)	1 472	83 316	(D)	983	896	
Market value of agricultural products sold .....	\$1,000.. 65 235	34 650	28 024	57 867	17 905	46 993	21 446
Average per farm .....	dollars.. 63 458	65 378	32 892	160 296	43 777	59 111	42 878
Crops, including nursery and greenhouse .....	\$1,000.. 17 841	22 155	12 357	24 380	2 097	9 528	9 152
Livestock, poultry, and their products .....	\$1,000.. 47 394	12 496	15 667	33 487	15 806	37 465	12 295
Farms by value of sales .....							
Less than \$2,500 .....	108	48	242	22	59	113	34
\$2,500 to \$4,999 .....	107	45	126	24	48	104	29
\$5,000 to \$9,999 .....	153	68	151	32	76	138	81
\$10,000 to \$24,999 .....	211	96	138	63	93	197	110
\$25,000 to \$49,999 .....	178	87	68	63	48	122	116
\$50,000 to \$99,999 .....	126	80	59	43	49	70	84
\$100,000 or more .....	145	106	68	114	36	51	45
Operators by principal occupation:							
Farming .....	670	364	360	284	245	471	349
Other .....	358	166	492	77	164	324	150
Operators by days worked off farm:							
Any .....	497	215	533	134	210	452	226
200 days or more .....	297	134	406	69	155	269	130
Average age of operator .....	years.. 51.7	50.4	53.8	52.6	56.7	51.3	54.3
Total farm production expenses <sup>1</sup> .....	\$1,000.. 54 860	24 829	23 004	48 942	14 243	41 538	18 037
Average per farm .....	dollars.. 53 365	46 848	27 000	135 574	34 738	52 118	36 147
Livestock and poultry:							
Cattle and calves inventory .....	farms.. 635	299	512	194	321	528	344
number.. 73 786	20 301	27 845	51 127	37 023	55 888	36 868	
Beef cows .....	farms.. 422	246	394	112	282	462	305
number.. 14 853	7 716	8 587	4 670	16 665	21 957	17 434	
Milk cows .....	farms.. 50	15	43	9	10	31	12
number.. 1 649	560	2 093	184	125	1 306	135	
Cattle and calves sold .....	farms.. 658	303	517	201	339	537	346
number.. 77 223	15 426	21 697	61 840	29 016	64 199	22 831	
Hogs and pigs inventory .....	farms.. 137	113	51	12	40	40	45
number.. 19 456	18 432	8 120	1 333	9 613	4 096	6 985	
Hogs and pigs sold .....	farms.. 144	116	50	15	40	35	41
number.. 36 641	33 659	12 945	2 185	18 624	9 577	14 020	
Sheep and lambs inventory .....	farms.. 61	22	41	7	10	15	10
number.. 3 800	1 054	1 296	(D)	468	1 797	1 120	
Chickens 3 months old or older inventory .....	farms.. 54	41	60	10	29	82	61
number.. 18 274	1 441	2 634	892	1 071	2 762	2 356	
Broilers and other meat-type chickens sold .....	farms.. 2	2	2	2	2	2	
number.. (D)	-	(D)	-	-	(D)	(D)	
Selected crops harvested:							
Corn for grain or seed .....	farms.. 44	362	175	100	8	4	6
acres.. 1 915	56 130	15 643	38 522	307	207	231	
bushels.. 148 123	6 288 998	1 513 650	4 203 683	21 270	9 840	16 945	
Corn for silage or green chop .....	farms.. 85	25	40	13	3	2	9
acres.. 3 208	806	1 720	708	31	(D)	189	
tons, green.. 35 499	15 706	21 964	12 130	248	(D)	2 785	
Sorghum for grain or seed .....	farms.. 619	80	242	194	104	314	291
acres.. 47 319	4 352	18 903	20 630	5 465	21 586	18 469	
bushels.. 2 702 408	378 074	1 374 934	1 290 566	290 331	1 182 640	1 227 419	
Wheat for grain .....	farms.. 816	118	76	296	99	611	405
acres.. 135 344	7 949	2 844	87 995	6 405	99 562	85 816	
bushels.. 4 377 284	326 510	92 999	2 921 112	148 994	3 181 838	2 976 878	
Oats for grain .....	farms.. 201	34	82	9	24	25	51
acres.. 4 012	4 225	1 611	355	507	1 046	1 046	
bushels.. 128 951	22 486	49 741	10 060	13 300	20 211	34 586	
Soybeans for beans .....	farms.. 336	376	373	90	98	-	31
acres.. 14 637	52 547	42 051	21 083	9 348	1 582	1 582	
bushels.. 413 709	1 931 717	1 399 719	806 148	269 817	-	45 930	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc (see text) .....	farms.. 650	210	540	145	250	358	312
acres.. 39 964	6 513	27 405	19 249	19 341	22 590	23 590	
tons, dry.. 90 833	16 496	50 418	76 879	27 687	51 546	48 605	

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Finney	Ford	Franklin	Geary	Gove	Graham	Grent
Farms..... number.....	534	812	979	295	534	452	303
Land in farms..... acres.....	722 746	674 986	312 783	170 339	676 575	503 589	323 138
Average size of farm..... acres.....	1 353	831	319	577	1 267	1 114	1 066
Value of land and buildings <sup>1</sup> ..... dollars.....	656 750	341 901	181 876	237 777	350 782	412 626	535 611
Average per farm..... dollars.....	499	429	565	429	297	317	513
Estimated market value of all machinery and equipment <sup>1</sup> ..... dollars.....	105 935	106 473	29 307	46 123	59 818	57 672	121 294
Farms by size.....							
1 to 9 acres.....	37	50	46	23	51	17	17
10 to 49 acres.....	25	55	163	32	17	19	8
50 to 179 acres.....	52	128	363	65	57	58	39
180 to 499 acres.....	90	167	233	72	79	90	57
500 to 999 acres.....	81	189	103	45	102	85	56
1,000 acres or more.....	249	223	71	58	228	183	126
Total cropland..... farms.....	492	743	876	255	470	426	271
Harvested cropland..... acres.....	581 793	549 220	207 599	77 496	445 010	320 474	277 331
Irrigated land..... farms.....	463	703	799	239	454	403	258
..... acres.....	323 607	284 042	135 097	48 216	194 728	148 177	156 356
..... farms.....	283	213	16	22	87	190	190
..... acres.....	184 177	77 629	1 503	1 618	15 941	8 519	99 429
Market value of agricultural products sold..... \$1,000.....	381 532	229 083	33 009	16 506	93 924	27 508	231 412
Average per farm..... dollars.....	714 479	282 121	33 718	55 952	175 887	60 859	763 735
Crops, including nursery and greenhouse..... \$1,000.....	43 002	29 546	13 853	4 164	15 725	11 770	20 450
Livestock, poultry, and their products..... \$1,000.....	338 530	199 537	19 357	12 342	78 199	15 738	210 962
Farms by value of sales.....							
Less than \$2,500.....	42	84	247	42	35	41	21
\$2,500 to \$4,999.....	30	63	157	34	36	36	18
\$5,000 to \$9,999.....	41	86	165	41	53	43	24
\$10,000 to \$24,999.....	63	173	173	64	107	93	44
\$25,000 to \$49,999.....	73	119	93	42	94	105	50
\$50,000 to \$99,999.....	105	119	69	30	73	73	33
\$100,000 or more.....	180	168	75	42	111	61	88
Operators by principal occupation.....							
Farming.....	379	522	431	166	391	331	228
Other.....	155	290	548	129	143	121	75
Operators by days worked off farm.....							
Any.....	217	404	606	156	224	205	106
200 days or more.....	126	240	470	114	114	106	49
Average age of operator..... years.....	50.8	51.8	52.8	54.0	49.7	52.6	50.0
Total farm production expenses <sup>1</sup> ..... \$1,000.....	342 909	213 012	26 450	12 135	53 875	25 413	226 675
Average per farm..... dollars.....	640 951	262 330	26 990	40 998	101 079	56 225	748 101
Livestock and poultry.....							
Cattle and calves inventory..... farms.....	171	423	653	209	310	281	120
Beef cows..... number.....	193 533	137 745	35 740	22 321	81 975	36 291	149 230
Milk cows..... farms.....	6 224	14 024	12 776	8 819	16 992	16 306	3 872
Milk cows..... number.....	7	17	81	18	21	23	9
Cattle and calves sold..... farms.....	15	609	3 364	798	646	737	78
..... number.....	484 784	333 262	24 035	14 246	124 523	27 797	307 689
Hogs and pigs inventory..... farms.....	34	37	84	44	39	17	30
Hogs and pigs sold..... number.....	6 046	4 936	17 078	19 063	6 628	2 239	3 797
..... farms.....	33	38	90	44	44	23	27
Sheep and lambs inventory..... farms.....	10 917	10 295	33 393	35 803	11 069	5 034	5 802
..... number.....	19	22	34	7	12	7	10
Chickens 3 months old or older inventory..... farms.....	691	539	1 123	281	4 292	419	218
..... number.....	30	29	69	23	26	29	29
Broilers and other meat-type chickens sold..... farms.....	607	825	3 367	2 316	834	661	650
..... number.....	-	2	4	(D)	4	1	4
..... (D).....	-	(D)	160	(D)	350	(D)	750
Selected crops harvested.....							
Corn for grain or seed..... farms.....	142	81	182	22	37	25	110
..... acres.....	50 415	19 058	11 765	952	5 013	3 302	28 238
..... bushels.....	6 724 251	2 317 716	920 810	84 624	547 514	375 964	4 104 121
Corn for silage or green chop..... farms.....	20	17	43	14	21	11	12
..... acres.....	2 065	1 900	1 576	307	3 210	766	1 777
..... tons, green.....	45 427	27 268	22 443	3 737	42 725	12 490	38 246
Sorghum for grain or seed..... farms.....	268	428	322	168	308	287	174
..... acres.....	55 632	52 001	21 469	10 601	40 514	30 316	42 463
..... bushels.....	3 950 820	3 911 021	1 523 437	706 133	2 505 504	1 838 475	2 350 616
Wheat for grain..... farms.....	431	644	87	170	435	379	232
..... acres.....	174 488	181 190	4 832	60 783	117 701	91 909	72 047
..... bushels.....	7 146 392	6 427 347	136 449	163 031	4 498 191	3 548 458	2 628 269
Oats for grain..... farms.....	7	24	113	62	16	22	3
..... acres.....	372	976	1 891	1 188	1 005	(D)	(D)
..... bushels.....	13 838	24 292	67 971	40 289	32 069	31 190	4 200
Soybeans for beans..... farms.....	87	65	498	113	3	3	43
..... acres.....	8 644	6 586	62 225	5 462	(D)	205	3 793
..... bushels.....	263 194	233 727	1 871 238	163 290	15 294	(D)	106 002
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms.....	169	273	813	189	162	165	64
..... acres.....	30 042	19 770	33 840	13 547	14 985	11 512	7 939
..... tons, dry.....	130 942	67 181	57 077	24 346	39 347	32 580	34 351

See footnotes at end of table.



Table 1. County Summary Highlights: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
Farms.....	number.....	547	294	587	279	648	874
Land in farms.....	acres.....	532 284	475 278	549 507	538 449	484 471	309 123
Average size of farm.....	acres.....	973	1 817	836	1 930	748	354
Value of land and buildings <sup>1</sup> :							
Average per farm.....	dollars.....	479 429	668 113	314 348	568 527	314 048	253 936
Average per acre.....	dollars.....	518	419	320	306	425	658
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm.....	dollars.....	93 879	85 795	25 417	91 356	56 080	52 895
Farms by size:							
1 to 9 acres.....	number.....	37	14	36	8	38	78
10 to 49 acres.....	number.....	12	3	41	10	38	146
50 to 179 acres.....	number.....	77	36	131	22	97	215
180 to 499 acres.....	number.....	119	55	159	29	168	225
500 to 999 acres.....	number.....	118	47	93	52	138	148
1,000 acres or more.....	number.....	183	129	127	158	173	63
Total cropland.....	acres.....	504	279	461	253	612	786
Harvested cropland.....	acres.....	464 775	430 162	127 714	404 212	349 932	274 647
Irrigated land.....	acres.....	258 99	196 159	73 937	160 504	233 900	187 917
Market value of agricultural products sold.....	\$1,000.....	236 428	81 569	35 382	80 154	55 261	52 369
Average per farm.....	dollars.....	432 227	277 445	60 276	287 289	85 280	58 919
Crops, including nursery and greenhouse.....	\$1,000.....	38 117	16 515	4 076	12 813	16 224	19 340
Livestock, poultry, and their products.....	\$1,000.....	198 311	65 054	31 306	67 340	39 037	33 028
Farms by value of sales:							
Less than \$2,500.....	number.....	26	20	85	29	66	153
\$2,500 to \$4,999.....	number.....	22	26	57	10	45	97
\$5,000 to \$9,999.....	number.....	51	32	90	26	65	118
\$10,000 to \$24,999.....	number.....	86	51	138	45	145	165
\$25,000 to \$49,999.....	number.....	77	45	87	35	99	122
\$50,000 to \$99,999.....	number.....	77	42	58	68	83	102
\$100,000 or more.....	number.....	208	78	72	66	145	117
Operators by principal occupation:							
Farming.....	number.....	423	216	324	201	452	479
Other.....	number.....	124	78	263	78	196	395
Operators by days worked off farm:							
Any.....	number.....	245	126	312	119	298	520
200 days or more.....	number.....	118	56	213	62	172	330
Average age of operator.....	years.....	47.6	53.1	55.5	49.2	53.4	51.3
Total farm production expenses <sup>1</sup> .....	\$1,000.....	218 171	75 624	29 538	50 215	47 187	41 276
Average per farm.....	dollars.....	399 581	258 103	50 406	179 981	72 707	47 227
Livestock and poultry:							
Cattle and calves inventory.....	number.....	265	85	440	105	410	422
Beef cows.....	number.....	148 250	52 354	63 675	58 221	70 210	33 393
Milk cows.....	number.....	5 832	6 888	25 751	5 057	11 560	6 314
Cattle and calves sold.....	number.....	6	7	32	4	15	56
Hogs and pigs inventory.....	number.....	19	13	967	4	479	1 365
Hogs and pigs sold.....	number.....	314 237	90 929	56 628	110 524	69 401	37 716
Sheep and lambs inventory.....	number.....	19	9	37	10	31	116
Chickens 3 months old or older inventory.....	number.....	4 607	1 030	5 848	1 007	4 205	30 478
Broilers and other meat-type chickens sold.....	number.....	23	10	36	11	29	121
Wheat for grain.....	number.....	9 771	1 571	7 687	2 529	5 678	51 767
Oats for grain.....	number.....	16	5	24	5	28	68
Soybeans for beans.....	number.....	4 535	477	891	(D)	33 724	7 656
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....	number.....	23	9	36	10	23	57
Selected crops harvested:							
Corn for grain or seed.....	acres.....	196	38	29	22	1	82
Corn for silage or green chop.....	acres.....	51 161	12 977	1 119	4 574	(D)	11 053
Sorghum for grain or seed.....	acres.....	6 327 646	1 678 904	90 970	624 772	(D)	1 370 794
Wheat for grain.....	acres.....	16	6	16	2	1	23
Oats for grain.....	acres.....	875	706	815	(D)	(D)	882
Soybeans for beans.....	acres.....	15 585	14 418	8 755	(D)	(D)	12 907
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....	acres.....	275	124	174	127	79	520
Wheat for grain.....	acres.....	47 462	16 705	12 603	18 681	(D)	55 624
Oats for grain.....	acres.....	4 043 766	745 922	723 755	724 726	(D)	4 377 977
Soybeans for beans.....	acres.....	253	160	207	207	579	602
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....	acres.....	133 509	145 703	9 895	125 546	212 192	103 013
Selected crops harvested:	acres.....	4 994 017	4 553 923	249 303	3 977 998	6 247 571	3 078 624
Oats for grain.....	acres.....	4	4	36	4	20	33
Soybeans for beans.....	acres.....	105	306	881	132	1 045	854
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....	acres.....	2 450	6 187	24 087	2 492	29 335	25 612
Soybeans for beans.....	acres.....	68	9	197	2	3	217
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....	acres.....	5 462	499	17 664	(D)	(D)	12 996
Selected crops harvested:	acres.....	208 432	13 450	500 533	(D)	(D)	479 136
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....	acres.....	131	65	331	63	294	401
Selected crops harvested:	acres.....	20 644	4 570	35 089	8 479	17 327	14 966
Selected crops harvested:	acres.....	103 541	11 021	51 958	26 944	41 069	36 505

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa
Farms.....number.....	423	1 082	1 017	736	659	291	818	310
Land in farms.....acres.....	495 080	335 142	263 592	502 106	151 763	549 371	517 652	392 245
Average size of farm.....acres.....	1 170	310	259	682	230	1 888	633	1 265
Value of land and buildings <sup>1</sup> :								
Average per farm.....dollars.....	385 870	127 956	168 696	246 574	322 914	740 880	269 880	404 694
Average per acre.....dollars.....	312	427	619	389	1 334	378	434	340
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm.....dollars.....	61 233	24 046	29 394	50 311	40 152	130 792	49 007	77 994
Farms by size:								
1 to 9 acres.....	18	40	36	44	41	16	31	12
10 to 49 acres.....	20	138	179	42	8	62	6	6
50 to 179 acres.....	34	406	420	112	218	39	155	30
180 to 499 acres.....	82	293	239	207	124	34	235	58
500 to 999 acres.....	83	140	89	154	50	43	165	71
1,000 acres or more.....	186	65	54	177	31	151	170	133
Total cropland.....farms.....	390	957	900	669	568	257	759	294
Harvested cropland.....acres.....	343 039	208 974	177 972	354 217	106 867	392 706	363 772	262 470
Imputed land.....farms.....	159 903	114 691	112 895	208 645	69 445	202 166	219 446	128 425
.....acres.....	126	7	21	52	20	110	66	91
.....acres.....	22 795	2 276	1 763	7 087	259	83 178	14 798	37 144
Market value of agricultural products sold.....\$1,000.....	89 476	27 790	25 301	44 073	22 878	118 990	35 979	24 592
Average per farm.....dollars.....	211 527	25 684	24 878	59 882	34 716	408 900	43 984	79 330
Crops, including nursery and greenhouse crops.....\$1,000.....	13 153	7 857	11 966	18 626	10 623	26 689	15 862	13 133
Livestock, poultry, and their products.....\$1,000.....	76 323	19 934	13 335	25 446	12 255	92 301	20 117	11 459
Farms by value of sales:								
Less than \$2,500.....	28	203	236	45	199	22	81	30
\$2,500 to \$4,999.....	33	165	143	39	95	14	67	11
\$5,000 to \$9,999.....	28	196	216	109	104	27	133	35
\$10,000 to \$24,999.....	81	246	211	168	98	40	205	43
\$25,000 to \$49,999.....	77	138	89	124	70	42	139	60
\$50,000 to \$99,999.....	73	90	56	135	45	50	107	53
\$100,000 or more.....	103	44	96	116	48	96	86	78
Operators by principal occupation:								
Farming.....	316	500	460	583	273	225	546	230
Other.....	107	582	557	153	386	66	272	80
Operators by days worked off farm:								
Any.....	174	667	623	293	424	114	457	135
200 days or more.....	97	485	479	143	326	62	240	79
Average age of operator.....years.....	49.7	51.7	52.2	51.2	53.4	50.4	51.3	53.1
Total farm production expenses <sup>1</sup> .....\$1,000.....	83 847	24 765	22 508	32 443	17 165	103 314	31 421	20 820
Average per farm.....dollars.....	198 221	22 888	22 131	44 140	26 047	355 033	38 413	67 163
Livestock and poultry:								
Cattle and calves inventory.....farms.....	253	799	663	472	357	123	531	167
.....number.....	83 072	43 136	32 679	44 080	19 542	77 869	51 395	31 041
Beef cows.....farms.....	134	657	533	387	284	93	415	105
.....number.....	7 702	18 554	13 733	18 427	7 377	8 038	20 005	8 156
Milk cows.....farms.....	17	75	52	38	8	29	4	9
.....number.....	691	1 404	1 119	805	784	1 316	8	8
Cattle and calves sold.....farms.....	260	815	668	488	361	125	541	172
.....number.....	122 505	30 393	21 053	30 448	17 123	136 995	36 725	23 981
Hogs and pigs inventory.....farms.....	18	133	106	159	40	14	96	13
.....number.....	672	16 634	11 369	49 577	8 292	1 457	9 078	1 640
Hogs and pigs sold.....farms.....	17	111	164	48	14	101	15	15
.....number.....	1 934	33 127	19 935	85 126	16 839	2 261	18 366	3 041
Sheep and lambs inventory.....farms.....	8	37	29	16	8	32	2	2
.....number.....	1 577	3 141	889	6 180	1 890	1 976	1 838	(D)
Chickens 3 months old or older inventory.....farms.....	26	70	82	46	31	21	57	4
.....number.....	772	(D)	2 473	2 024	2 305	838	2 049	91
Broilers and other meat-type chickens sold.....farms.....	2	1	1	1	1	2	1	2
.....number.....	—	(D)	(D)	(D)	(D)	(D)	(D)	—
Selected crops harvested:								
Corn for grain or seed.....farms.....	35	205	262	67	104	39	26	52
.....acres.....	2 826	12 666	23 174	6 361	8 787	24 651	5 130	13 151
.....bushels.....	343 924	858 889	2 053 312	742 577	759 913	3 148 328	574 524	1 742 065
Corn for silage or green chop.....farms.....	44	24	29	8	14	17	12	3
.....acres.....	4 094	773	844	328	1 029	2 455	496	146
.....tons, green.....	77 011	10 139	10 436	5 865	10 582	40 610	6 146	2 685
Sorghum for grain or seed.....farms.....	282	365	279	523	103	145	231	180
.....acres.....	31 439	23 760	17 596	58 469	4 799	25 436	11 834	21 760
.....bushels.....	1 923 912	1 382 502	1 219 455	4 277 975	346 106	1 241 764	622 839	1 501 690
Wheat for grain.....farms.....	370	155	83	566	50	226	661	252
.....acres.....	105 731	9 222	3 836	109 628	2 575	121 394	176 798	74 813
.....bushels.....	3 654 253	240 021	126 760	4 379 120	74 630	4 521 318	4 985 931	2 338 400
Oats for grain.....farms.....	4	95	97	116	52	7	53	10
.....acres.....	131	2 186	1 945	2 973	828	516	1 540	717
.....bushels.....	3 670	89 656	68 835	132 963	33 361	12 519	51 915	18 010
Soybeans for beans.....farms.....	31	369	365	164	239	14	43	60
.....acres.....	1 918	25 243	36 268	8 942	33 097	1 596	3 644	6 698
.....bushels.....	59 874	666 413	1 155 963	254 175	1 030 735	32 278	146 047	270 986
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	170	708	638	420	336	100	426	102
.....acres.....	10 680	43 691	32 019	22 884	17 728	20 561	26 571	11 051
.....tons, dry.....	27 556	71 748	56 692	57 762	30 035	89 250	62 799	36 268

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Labette	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
Farms.....number...	971	322	1 144	578	688	382	872	1 357
Land in farms.....acres...	350 010	487 005	211 370	454 341	273 211	610 460	469 908	533 432
Average size of farm.....acres...	360	1 450	185	788	397	1 588	538	393
Value of land and buildings:								
Average per farm.....dollars...	153 151	592 398	170 088	253 820	157 301	382 249	177 835	222 022
Average per acre.....dollars...	430	371	939	328	407	243	320	562
Estimated market value of all machinery and equipment:								
Average per farm.....dollars...	28 156	78 283	25 112	51 318	30 923	83 422	28 908	45 754
Farms by size:								
1 to 9 acres.....	38	13	65	30	22	18	37	86
10 to 49 acres.....	12	5	296	23	74	7	93	128
50 to 179 acres.....	367	41	455	89	222	38	249	358
180 to 499 acres.....	238	50	225	181	201	61	249	432
500 to 999 acres.....	143	48	74	112	109	72	128	234
1,000 acres or more.....	85	185	29	163	60	186	118	123
Total cropland.....farms...	857	299	1 011	535	611	348	761	1 244
Harvested cropland.....acres...	230 002	342 035	145 457	271 940	158 403	349 206	248 896	432 078
Irrigated land.....farms...	767	291	892	510	551	334	709	1 210
.....acres...	136 963	154 879	96 700	153 709	93 665	150 236	153 982	283 623
.....farms...	19	48	31	7	2	48	8	165
.....acres...	1 905	14 602	310	699	(D)	10 982	(D)	24 008
Market value of agricultural products sold.....\$1,000...	48 962	88 214	26 702	38 636	21 703	22 420	58 178	77 962
Average per farm.....dollars...	50 424	273 855	23 341	66 844	31 545	58 692	66 718	57 451
Crops, including nursery and greenhouse.....\$1,000...	11 323	14 159	12 736	11 365	8 012	11 406	11 978	26 571
Livestock, poultry, and their products.....\$1,000...	37 638	74 054	13 966	27 271	13 691	11 014	46 201	51 390
Farms by value of sales:								
Less than \$2,500.....	173	21	346	46	151	21	138	157
\$2,500 to \$4,999.....	139	26	216	47	79	34	123	128
\$5,000 to \$9,999.....	202	12	192	110	120	86	218	218
\$10,000 to \$24,999.....	231	59	192	149	167	76	211	350
\$25,000 to \$49,999.....	94	43	87	106	79	78	98	200
\$50,000 to \$99,999.....	77	59	55	87	45	81	82	153
\$100,000 or more.....	55	85	56	73	57	70	86	151
Operators by principal occupation:								
Farming.....	465	242	458	437	341	266	460	776
Other.....	506	80	686	141	347	116	412	581
Operators by days worked off farm:								
Any.....	576	129	710	239	369	156	504	817
200 days or more.....	427	86	562	129	274	86	354	480
Average age of operator.....years...	52.2	52.5	52.7	52.7	55.1	50.3	52.1	51.5
Total farm production expenses <sup>1</sup> .....\$1,000...	40 870	79 856	21 790	31 723	17 179	18 657	50 199	60 212
Average per farm.....dollars...	42 134	248 001	19 047	54 885	24 861	48 968	57 568	44 371
Livestock and poultry:								
Cattle and calves inventory.....farms...	704	129	781	357	483	180	535	670
.....number...	56 329	59 727	30 300	53 344	35 037	31 593	75 525	56 946
Beef cows.....farms...	595	79	651	321	403	153	398	449
.....number...	17 913	5 587	12 250	19 348	14 000	11 127	18 555	12 831
Milk cows.....farms...	31	26	29	26	29	18	80	80
.....number...	1 184	20	3 497	698	763	175	588	2 568
Cattle and calves sold.....farms...	708	142	745	371	472	191	554	677
.....number...	57 824	114 179	14 862	47 799	22 610	22 537	79 945	62 079
Hogs and pigs inventory.....farms...	61	14	145	52	45	20	106	129
.....number...	14 152	1 922	17 890	6 635	15 530	1 883	11 099	22 117
Hogs and pigs sold.....farms...	65	15	146	51	46	20	107	140
.....number...	28 029	2 180	32 772	14 086	26 842	4 601	18 004	40 812
Sheep and lambs inventory.....farms...	32	6	31	29	12	5	29	63
.....number...	1 088	261	1 075	5 137	224	(D)	857	8 899
Chickens 3 months old or older inventory.....farms...	47	15	95	39	47	23	55	88
.....number...	999	550	2 618	1 151	1 506	747	(D)	364 291
Broilers and other meat-type chickens sold.....farms...	-	-	3	1	-	1	-	5
.....number...	-	-	110	(D)	-	(D)	-	1 410
Selected crops harvested:								
Corn for grain or seed.....farms...	47	8	292	9	92	16	180	106
.....acres...	2 261	643	1 230	1 131	6 544	3 448	11 007	11 579
.....bushels...	175 846	66 966	1 525 704	37 506	485 739	368 647	805 657	1 498 266
Corn for silage or green chop.....farms...	16	17	49	12	4	5	38	38
.....acres...	581	3 690	1 886	3 255	1 332	900	3 783	1 320
.....tons, green...	8 854	66 540	24 990	2 315	1 686	18 450	49 028	17 320
Sorghum for grain or seed.....farms...	342	176	260	350	241	184	459	683
.....acres...	25 624	26 210	14 487	21 236	16 867	21 236	35 421	44 823
.....bushels...	1 819 205	1 400 041	1 030 845	1 624 769	1 144 733	1 019 214	2 360 796	3 602 374
Wheat for grain.....farms...	171	280	74	480	73	322	274	1 077
.....acres...	11 815	111 527	3 049	99 912	2 808	111 886	17 825	184 434
.....bushels...	252 913	4 240 788	86 650	3 442 697	70 864	3 567 380	498 181	6 198 954
Oats for grain.....farms...	179	13	90	77	61	21	47	53
.....acres...	5 485	1 647	1 845	1 845	1 225	1 329	1 932	675
.....bushels...	172 356	21 405	55 135	71 466	44 681	46 655	43 923	27 692
Soybeans for beans.....farms...	482	4	361	44	297	2	492	352
.....acres...	68 168	174	31 563	1 896	40 829	(D)	43 599	16 498
.....bushels...	1 536 005	5 240	974 966	48 261	1 208 979	(D)	1 340 498	554 623
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms...	545	75	677	326	438	117	492	654
.....acres...	28 555	4 853	29 970	26 059	27 364	7 713	44 903	26 779
.....tons, dry...	47 709	8 716	55 874	67 549	46 141	15 478	59 188	66 796

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Manion	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
Farms.....number.....	1 119	1 061	464	1 151	622	974	550	226
Land in farms.....acres.....	577 700	553 436	582 454	272 290	473 829	327 193	396 556	457 440
Average size of farm.....acres.....	516	522	1 255	237	762	336	721	2 024
Value of land and buildings <sup>1</sup> :								
Average per farm.....dollars.....	214 644	237 714	483 019	193 407	345 722	154 431	241 545	563 862
Average per acre.....dollars.....	436	451	412	854	445	470	536	280
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm.....dollars.....	44 694	43 930	70 674	27 500	64 447	28 166	42 244	89 705
Farms by size:								
1 to 9 acres.....	67	62	18	44	34	25	28	6
10 to 49 acres.....	97	57	11	262	40	155	32	9
50 to 179 acres.....	243	181	42	446	93	397	105	34
180 to 499 acres.....	341	344	96	268	151	235	159	28
500 to 999 acres.....	232	264	113	76	132	88	105	24
1,000 acres or more.....	139	153	184	55	172	74	121	125
Total cropland.....farms.....	1 041	972	434	984	587	809	505	202
Harvested cropland.....farms.....	391 244	409 347	394 670	177 466	382 878	185 730	195 470	291 295
.....acres.....	994	944	413	902	570	674	472	192
Irrigated land.....farms.....	252 314	261 802	200 706	116 217	237 322	111 306	112 525	139 398
.....acres.....	28	20	191	14	39	21	5	78
.....farms.....	2 188	2 159	100 309	437	4 867	2 463	226	35 799
Market value of agricultural products sold.....\$1,000.....	58 631	53 792	55 291	24 920	59 911	22 988	39 229	20 191
.....dollars.....	52 396	50 700	119 161	21 651	96 319	23 601	71 326	89 342
Crops, including nursery and greenhouse crops.....\$1,000.....	17 354	24 033	22 752	13 227	21 589	9 396	6 591	9 780
Livestock, poultry, and their products.....\$1,000.....	41 278	29 760	32 539	11 694	38 321	13 592	32 639	10 411
Farms by value of sales:								
Less than \$2,500.....	127	82	25	339	54	259	60	22
\$2,500 to \$4,999.....	104	73	25	217	37	165	46	11
\$5,000 to \$9,999.....	115	157	42	193	55	200	80	31
\$10,000 to \$24,999.....	262	248	96	196	158	186	133	36
\$25,000 to \$49,999.....	169	223	82	94	114	66	90	32
\$50,000 to \$99,999.....	162	190	75	56	93	56	74	42
\$100,000 or more.....	138	130	119	56	111	42	67	52
Operators by principal occupation:								
Farming.....	727	767	344	433	442	417	376	166
Other.....	392	294	120	718	180	557	174	60
Operators by days worked off farm:								
Any.....	575	468	200	746	286	571	243	80
200 days or more.....	349	238	100	596	161	442	138	52
Average age of operator.....years.....	51.7	49.6	52.5	51.6	50.4	54.3	54.3	49.8
Total farm production expenses <sup>1</sup> .....\$1,000.....	45 508	43 417	44 564	19 230	47 864	21 179	35 629	18 175
Average per farm.....dollars.....	40 669	40 882	95 836	16 721	76 952	21 745	64 781	80 777
Livestock and poultry:								
Cattle and calves inventory.....farms.....	680	668	213	771	312	695	391	103
.....number.....	66 026	49 806	50 379	33 569	47 246	32 459	55 398	15 115
Beef cows.....farms.....	432	542	122	660	254	592	311	84
.....number.....	16 960	16 259	(D)	15 513	12 215	15 636	17 055	5 271
Milk cows.....farms.....	103	77	6	103	25	52	5	6
.....number.....	3 906	2 680	(D)	1 665	441	950	1 653	10
Cattle and calves sold.....farms.....	690	676	226	783	701	402	402	111
.....number.....	55 585	35 633	56 100	19 583	54 604	18 690	52 184	17 774
Hogs and pigs inventory.....farms.....	158	267	13	62	84	60	81	7
.....number.....	30 622	44 970	2 728	11 243	23 109	20 969	10 777	80
Hogs and pigs sold.....farms.....	273	57	14	57	88	52	81	5
.....number.....	57 777	85 900	5 972	16 471	42 278	43 551	21 411	(D)
Sheep and lambs inventory.....farms.....	62	27	6	41	39	21	19	4
.....number.....	4 454	1 529	514	904	5 400	491	599	(D)
Chickens 3 months old or older inventory.....farms.....	73	55	16	86	32	56	40	10
.....number.....	165 871	3 756	535	1 953	1 330	1 474	1 531	359
Broilers and other meat-type chickens sold.....farms.....	2	-	1	-	1	4	-	-
.....number.....	(D)	-	(D)	-	(D)	267	-	-
Selected crops harvested:								
Corn for grain or seed.....farms.....	85	114	80	156	32	73	65	6
.....acres.....	3 765	6 076	21 843	9 976	2 516	7 980	2 667	2 658
.....bushels.....	319 364	516 618	2 651 087	857 078	265 085	717 163	205 977	361 115
Corn for silage or green chop.....farms.....	71	12	26	8	7	31	31	4
.....acres.....	2 128	514	909	1 063	207	351	896	881
.....tons, green.....	23 383	5 264	14 726	12 678	3 384	3 731	13 074	(D)
Sorghum for grain or seed.....farms.....	739	824	269	262	429	253	347	148
.....acres.....	68 973	91 784	56 143	17 421	48 067	28 613	27 744	58 159
.....bushels.....	4 561 421	6 350 013	4 632 870	1 208 594	3 569 899	1 921 024	1 494 922	2 548 003
Wheat for grain.....farms.....	857	766	391	48	529	177	326	167
.....acres.....	118 472	75 311	106 765	1 631	164 343	16 023	36 194	74 500
.....bushels.....	3 717 501	2 580 342	3 452 545	44 393	6 254 876	365 771	1 020 099	2 058 381
Oats for grain.....farms.....	148	145	2	89	79	64	83	4
.....acres.....	2 925	2 320	(D)	1 520	1 503	1 552	1 759	268
.....bushels.....	85 028	112 692	(D)	53 858	71 496	48 806	48 007	12 340
Soybeans for beans.....farms.....	321	741	54	393	114	280	212	3
.....acres.....	11 732	61 942	5 222	46 043	7 764	34 604	12 488	(D)
.....bushels.....	301 506	1 639 693	202 530	1 462 832	194 245	913 282	329 534	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	710	617	125	748	285	524	348	39
.....acres.....	45 711	29 463	9 648	40 425	14 427	25 647	31 649	3 273
.....tons, dry.....	91 483	58 624	25 891	70 017	36 215	40 851	60 014	6 166

See footnotes at end of table.

**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
Farms.....number.....	1 127	751	597	470	885	607	523	530
Land in farms.....acres.....	436 761	305 492	673 189	507 626	357 199	545 417	385 542	486 999
Average size of farm.....acres.....	388	407	1 128	1 080	404	899	737	919
Value of land and buildings <sup>1</sup>								
Average per farm.....dollars.....	167 203	158 283	284 851	341 366	154 963	279 455	266 295	397 987
Average per acre.....dollars.....	442	380	257	322	399	309	392	423
Estimated market value of all machinery and equipment <sup>1</sup>								
Average per farm.....dollars.....	47 969	31 618	55 490	50 854	33 142	59 380	42 185	73 568
Farms by size.....								
1 to 9 acres.....	56	25	20	21	33	27	26	28
10 to 49 acres.....	74	69	7	26	126	24	45	29
50 to 179 acres.....	258	257	70	47	267	73	84	75
180 to 499 acres.....	430	214	137	91	241	153	123	102
500 to 999 acres.....	245	116	115	108	136	130	114	134
1,000 acres or more.....	64	70	248	177	82	200	131	162
Total cropland.....farms.....	1 042	669	560	439	782	565	483	496
acres.....	331 086	197 149	464 503	323 300	214 840	347 866	244 551	404 356
Harvested cropland.....farms.....	994	611	542	415	729	554	476	475
acres.....	203 290	126 121	193 380	154 827	140 377	182 056	149 979	223 904
Irrigated land.....farms.....	9	7	54	5	7	78	25	183
acres.....	494	536	2 662	5 893	(D)	8 482	1 741	65 213
Market value of agricultural products sold.....\$1,000.....	61 420	26 111	28 019	33 417	30 765	33 264	37 539	91 433
Average per farm.....dollars.....	54 499	34 768	46 932	71 101	34 762	54 800	71 777	172 515
Crops, including nursery and greenhouse crops.....\$1,000.....	16 044	11 218	13 666	13 685	13 063	14 996	11 403	25 274
Livestock, poultry, and their products.....\$1,000.....	45 376	14 893	14 353	19 732	17 702	18 288	26 137	66 159
Farms by value of sales:								
Less than \$2,500.....	94	135	37	18	185	41	61	41
\$2,500 to \$4,999.....	71	118	53	34	111	49	44	33
\$5,000 to \$9,999.....	126	119	76	48	157	59	64	53
\$10,000 to \$24,999.....	253	157	129	119	182	132	124	107
\$25,000 to \$49,999.....	225	93	118	95	108	125	87	101
\$50,000 to \$99,999.....	189	60	109	82	79	87	96	96
\$100,000 or more.....	159	60	82	74	63	85	66	99
Operators by principal occupation:								
Farming.....	802	431	426	350	407	447	339	398
Other.....	325	320	171	120	478	160	184	132
Operators by days worked off farm:								
Any.....	485	404	270	203	554	253	270	200
200 days or more.....	292	277	146	121	375	134	153	119
Average age of operator.....years.....	48.7	52.6	52.3	51.9	51.7	51.7	52.8	53.5
Total farm production expenses <sup>1</sup> .....\$1,000.....	47 002	20 374	21 214	28 000	24 861	25 983	32 030	72 505
Average per farm.....dollars.....	41 706	27 093	35 474	59 574	28 115	42 805	61 360	136 802
Livestock and poultry								
Cattle and calves inventory.....farms.....	746	528	362	310	517	372	301	232
number.....	60 317	34 652	42 710	38 256	34 842	47 252	40 760	57 425
Beef cows.....farms.....	461	452	269	285	405	324	231	164
number.....	14 864	13 699	15 690	16 197	11 706	19 139	13 579	(D)
Milk cows.....farms.....	145	14	26	42	20	23	23	3
number.....	5 980	1 381	283	206	475	573	503	(D)
Cattle and calves sold.....farms.....	741	532	387	316	532	379	307	566
number.....	39 541	21 342	30 593	31 830	27 683	35 512	45 524	130 556
Hogs and pigs inventory.....farms.....	308	51	18	60	82	53	34	38
number.....	86 022	23 529	1 870	16 293	8 067	7 984	3 809	10 136
Hogs and pigs sold.....farms.....	327	57	17	60	85	61	35	42
number.....	151 416	33 580	2 322	34 919	16 834	13 912	6 862	17 760
Sheep and lambs inventory.....farms.....	41	17	12	15	15	43	21	14
number.....	1 997	644	1 352	1 354	284	3 491	2 337	2 177
Chickens 3 months old or older inventory.....farms.....	49	32	34	55	41	40	40	16
number.....	91 184	2 431	819	865	1 473	1 901	2 007	570
Broilers and other meat-type chickens sold.....farms.....	1	-	2	-	2	-	-	-
number.....	(D)	-	(D)	-	(D)	(D)	-	-
Selected crops harvested								
Corn for grain or seed.....farms.....	243	88	2	70	98	26	11	52
acres.....	10 885	5 010	(D)	9 097	4 676	1 180	2 232	13 077
bushels.....	711 109	443 841	(D)	881 532	360 132	121 174	301 182	1 819 964
Corn for silage or green chop.....farms.....	104	11	1	4	15	6	6	8
acres.....	3 625	798	(D)	224	842	68	136	411
tons, green.....	41 155	14 617	(D)	4 100	11 877	730	1 530	8 496
Sorghum for grain or seed.....farms.....	822	318	362	242	435	417	211	337
acres.....	90 325	28 647	32 270	23 991	39 997	35 210	12 192	46 236
bushels.....	6 296 279	2 130 009	1 744 228	1 713 245	2 864 632	2 602 595	869 169	3 497 382
Wheat for grain.....farms.....	654	136	519	376	160	517	424	433
acres.....	35 303	13 064	135 612	98 468	7 688	117 911	111 270	125 758
bushels.....	1 080 837	335 523	4 654 378	3 942 665	205 292	4 308 743	3 482 863	4 295 992
Oats for grain.....farms.....	120	147	12	62	63	61	40	12
acres.....	2 034	4 216	297	2 996	1 040	1 344	625	324
bushels.....	84 805	168 894	5 780	103 836	34 658	66 886	25 481	10 876
Soybeans for beans.....farms.....	613	408	11	9	481	74	117	98
acres.....	31 953	50 660	969	344	50 704	3 224	5 250	11 666
bushels.....	839 157	1 290 328	9 850	4 846	1 608 243	84 719	155 104	461 282
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	662	462	272	220	489	331	293	220
acres.....	33 071	26 155	18 306	12 510	37 888	20 527	18 533	27 298
tons, dry.....	70 183	45 326	43 743	34 952	52 307	50 319	43 177	96 658

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Phillips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley
Farms.....number.....	591	790	517	541	1 557	833	604	546
Land in farms.....acres.....	542 578	443 660	466 245	641 810	717 764	440 215	429 065	247 609
Average size of farm.....acres.....	918	562	902	1 186	461	528	710	453
Value of land and buildings <sup>1</sup> .....dollars.....	274 172	204 275	418 988	326 342	263 020	262 151	315 447	183 629
Average per acre.....dollars.....	321	374	466	272	565	482	448	448
Estimated market value of all machinery and equipment <sup>1</sup> .....dollars.....	46 099	28 338	76 332	56 965	46 177	56 873	62 989	38 030
Farms by size:								
1 to 9 acres.....	23	50	15	27	99	42	30	26
10 to 49 acres.....	30	82	15	11	203	47	43	84
50 to 179 acres.....	99	169	79	358	186	167	117	126
180 to 499 acres.....	111	194	114	419	208	125	133	133
500 to 999 acres.....	126	151	124	119	261	205	131	114
1,000 acres or more.....	202	124	170	238	217	135	158	61
Total cropland.....farms.....	555	667	487	506	1 424	765	556	489
.....acres.....	333 728	188 003	392 119	414 811	582 519	342 576	347 501	437 841
Harvested cropland.....farms.....	527	614	465	1 346	736	541	492	462
.....acres.....	162 736	118 376	242 460	196 707	374 679	230 517	214 092	80 307
Irrigated land.....farms.....	37	48	160	72	156	232	67	27
.....acres.....	4 910	9 573	71 541	11 547	25 576	45 220	15 058	1 922
Market value of agricultural products sold.....\$1,000.....	34 621	39 295	97 669	31 808	82 925	97 295	69 583	25 444
Average per farm.....dollars.....	58 581	49 741	188 914	58 795	53 259	116 801	115 204	46 601
Crops, including nursery and greenhouse crops.....\$1,000.....	13 746	9 232	27 034	17 077	33 141	29 926	20 715	7 197
Livestock, poultry, and their products.....\$1,000.....	20 875	30 064	70 635	14 731	49 784	67 369	48 869	18 248
Farms by value of sales:								
Less than \$2,500.....	52	156	38	37	242	62	70	84
\$2,500 to \$4,999.....	70	77	32	37	160	67	55	69
\$5,000 to \$9,999.....	61	101	56	44	249	77	62	68
\$10,000 to \$24,999.....	109	155	104	96	333	168	118	114
\$25,000 to \$49,999.....	139	125	93	126	233	165	99	81
\$50,000 to \$99,999.....	98	92	84	120	174	168	101	68
\$100,000 or more.....	82	84	110	81	166	126	99	62
Operators by principal occupation:								
Farming.....	449	440	368	428	927	609	401	325
Other.....	142	350	149	113	630	224	203	221
Operators by days worked off farm:								
Any.....	235	396	237	227	848	420	310	270
200 days or more.....	120	282	118	106	506	201	179	189
Average age of operator.....years.....	52.1	52.6	52.5	51.3	51.5	49.6	51.9	52.9
Total farm production expenses <sup>1</sup> .....\$1,000.....	26 959	30 078	89 949	24 757	66 378	88 233	57 389	18 519
Average per farm.....dollars.....	45 539	38 073	173 983	45 762	42 632	105 795	95 014	33 856
Livestock and poultry:								
Cattle and calves inventory.....farms.....	421	544	276	321	795	488	320	352
.....number.....	51 554	56 613	61 098	44 947	68 838	58 209	50 618	31 205
Beef cows.....farms.....	387	456	178	285	535	403	235	277
.....number.....	25 421	21 027	5 627	19 207	17 232	13 418	8 824	11 697
Milk cows.....farms.....	28	63	10	15	145	22	23	31
.....number.....	412	1 387	273	354	4 275	844	876	1 108
Cattle and calves sold.....farms.....	426	550	278	325	783	513	323	363
.....number.....	28 308	40 874	104 585	24 064	79 028	95 611	69 919	21 457
Hogs and pigs inventory.....farms.....	101	186	29	68	140	110	30	99
.....number.....	41 030	36 063	18 001	11 548	21 871	19 475	17 285	29 764
Hogs and pigs sold.....farms.....	111	196	31	69	150	123	38	113
.....number.....	67 272	64 890	25 403	25 232	41 754	33 206	26 149	50 123
Sheep and lambs inventory.....farms.....	18	21	11	11	140	34	15	24
.....number.....	1 025	460	1 221	2 438	13 858	3 951	1 217	2 893
Chickens 3 months old or older inventory.....farms.....	46	61	21	43	129	47	25	38
.....number.....	1 109	1 018	425	2 057	139 418	1 664	730	7 996
Broilers and other meat-type chickens sold.....farms.....	2	1	-	-	-	1	-	-
.....number.....	(D)	(D)	-	-	25 405	-	-	(D)
Selected crops harvested:								
Corn for grain or seed.....farms.....	38	133	112	54	69	265	36	56
.....acres.....	5 261	11 352	29 531	6 047	11 147	39 494	7 833	2 892
.....bushels.....	604 232	1 167 310	2 996 866	639 516	1 243 297	5 110 811	1 015 410	263 926
Corn for silage or green chop.....farms.....	7	33	7	16	36	13	12	47
.....acres.....	279	1 917	810	496	814	260	1 069	1 349
.....tons, green.....	6 355	23 665	12 610	6 665	10 796	3 977	21 416	19 932
Sorghum for grain or seed.....farms.....	366	382	292	354	785	538	418	312
.....acres.....	36 063	27 721	36 214	40 060	80 060	64 061	53 304	25 050
.....bushels.....	2 650 230	1 707 794	2 301 925	2 357 618	5 271 312	5 252 038	4 174 853	1 717 217
Wheat for grain.....farms.....	484	301	428	467	1 140	638	484	302
.....acres.....	84 316	16 968	143 482	123 069	237 738	130 672	130 672	21 023
.....bushels.....	3 467 424	524 558	4 258 898	4 776 125	6 848 396	3 356 029	4 465 243	723 631
Oats for grain.....farms.....	77	95	12	59	55	111	22	68
.....acres.....	1 834	1 421	464	1 557	2 152	1 622	889	1 027
.....bushels.....	63 457	56 179	15 979	100 025	36 300	109 378	28 124	43 598
Soybeans for beans.....farms.....	20	311	80	11	132	434	117	206
.....acres.....	504	18 726	8 871	461	8 400	24 503	7 475	10 911
.....bushels.....	26 818	584 291	334 145	8 451	297 067	852 680	253 945	341 081
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	368	469	154	233	734	455	287	333
.....acres.....	27 505	43 089	28 831	15 764	40 161	19 993	16 076	17 945
.....tons, dry.....	74 247	71 446	127 681	48 473	106 117	52 593	45 925	34 821

See footnotes at end of table.

**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Flores	Rush	Russell	Saline	Scott	Sedgwick	Seward	Shawnee
Farms.....	473	546	534	743	391	1 589	285	852
Land in farms.....	547 535	422 826	461 014	403 798	470 774	523 580	331 397	221 086
Average size of farm.....	1 158	774	863	543	1 204	330	1 163	260
Value of land and buildings <sup>1</sup> .....								
Average per farm.....	328 368	236 672	241 090	248 793	443 652	289 538	562 074	189 910
Average per acre.....	310	322	280	471	373	861	461	804
Estimated market value of all machinery and equipment <sup>1</sup> .....								
Average per farm.....	51 358	50 778	48 959	46 849	104 759	46 374	102 551	26 118
Farms by size.....								
1 to 9 acres.....	16	25	28	39	31	135	10	60
10 to 49 acres.....	14	16	10	80	13	325	10	166
50 to 179 acres.....	53	94	95	211	53	412	38	325
180 to 499 acres.....	106	125	143	147	66	385	52	173
500 to 999 acres.....	98	132	103	142	63	216	53	85
1,000 acres or more.....	186	154	155	124	165	116	122	43
Total cropland.....	443	508	490	683	342	1 434	247	718
Harvested cropland.....	322 396	347 130	287 618	268 689	375 948	445 408	247 336	149 707
Irrigated land.....	431	494	469	649	330	1 345	229	659
.....acres.....	157 823	160 255	135 417	173 828	180 540	319 825	141 650	101 139
.....acres.....	22	74	6	152	169	52	67	53
.....acres.....	2 864	7 975	434	3 152	54 507	29 739	77 842	11 382
Market value of agricultural products sold.....	\$1,000.....	24 933	20 057	20 315	30 700	280 233	59 327	130 390
Average per farm.....	\$1,000.....	52 713	36 734	38 043	41 318	716 708	37 336	457 508
Crops, including nursery and greenhouse crops.....	\$1,000.....	12 907	12 740	9 476	12 261	18 858	30 494	15 373
Livestock, poultry, and their products.....	\$1,000.....	12 027	7 316	10 639	18 438	261 375	28 833	115 017
Farms by value of sales.....								
Less than \$2,500.....	36	41	45	145	22	372	35	229
\$2,500 to \$4,999.....	100	98	48	100	22	194	14	149
\$5,000 to \$9,999.....	63	97	100	99	31	234	28	135
\$10,000 to \$24,999.....	115	150	136	133	49	319	39	148
\$25,000 to \$49,999.....	81	87	76	103	75	183	38	50
\$50,000 to \$99,999.....	74	88	78	89	69	137	50	53
\$100,000 or more.....	66	44	51	74	123	150	81	88
Operators by principal occupation.....								
Farming.....	329	384	369	414	295	752	212	369
Other.....	144	162	165	329	96	837	73	483
Operators by days worked off farm.....								
Any.....	230	262	256	410	153	973	121	510
200 days or more.....	127	126	130	271	85	685	65	392
Average age of operator.....	51.8	53.6	54.2	52.1	50.5	52.0	47.6	53.8
Total farm production expenses <sup>1</sup> .....	\$1,000.....	17 662	14 904	14 939	25 085	249 582	47 864	123 869
Average per farm.....	\$1,000.....	37 341	27 296	28 029	33 716	638 316	30 122	434 628
Livestock and poultry.....								
Cattle and calves inventory.....	290	298	331	373	131	673	108	459
Beef cows.....	35 999	23 531	34 604	36 119	169 825	41 135	86 120	19 849
Milk cows.....	249	250	285	279	44	430	69	36
Cattle and calves sold.....	16 746	10 168	16 436	13 844	(D)	10 344	3 348	7 764
Hogs and pigs inventory.....	23	12	38	36	25	101	17	52
Hogs and pigs sold.....	293	581	4 125	21 121	29 994	15 370	(D)	4 620
Sheep and lambs inventory.....	5 285	1 267	9 305	43 610	45 761	30 510	(D)	15 245
Chickens 3 months old or older inventory.....	16	12	20	20	3	8	5	5
Broilers and other meat-type chickens sold.....	478	1 517	1 033	1 298	(D)	15 254	117	59
.....farms.....	30	28	32	40	11	75	15	39
.....farms.....	965	5 743	903	3 506	248	115 757	275	1 181
.....farms.....	1	3	1	-	-	4	2	2
.....farms.....	(D)	265	(D)	-	-	375	(D)	(D)
Selected crops harvested.....								
Corn for grain or seed.....	11	15	8	27	53	79	51	176
.....acres.....	1 303	966	102	1 324	8 948	13 005	11 367	20 588
.....bushels.....	134 750	104 265	6 047	115 318	1 137 275	1 568 412	1 340 010	2 194 933
Corn for silage or green chop.....	6	4	1	44	42	28	7	15
.....acres.....	269	255	(D)	1 556	4 936	1 823	1 020	437
.....tons, green.....	3 820	6 255	(D)	19 967	83 677	25 336	17 700	5 116
Sorghum for grain or seed.....	284	337	253	303	203	709	165	260
.....acres.....	30 101	30 125	21 517	16 514	35 551	63 831	49 622	20 453
.....bushels.....	1 824 668	1 736 580	1 336 856	1 098 936	2 314 111	4 162 363	3 281 751	1 279 717
Wheat for grain.....	408	461	414	541	315	1 041	208	148
.....acres.....	100 707	113 315	92 100	126 775	115 140	189 806	68 948	7 719
.....bushels.....	3 769 144	3 815 969	2 995 383	3 770 758	4 521 675	5 504 665	2 317 037	233 700
Oats for grain.....	22	50	39	33	3	27	3	73
.....acres.....	736	1 569	827	703	122	560	123	1 086
.....bushels.....	23 120	46 850	30 517	25 825	6 500	15 865	3 777	30 440
Soybeans for beans.....	9	36	17	183	14	240	16	323
.....acres.....	880	3 179	659	7 565	1 046	21 042	824	30 060
.....bushels.....	11 895	40 534	17 750	199 976	39 512	779 028	29 413	913 322
Hay—alfalfa, other tame, small grain, wild, grass, green chop, etc. (see text).....	208	213	265	362	86	669	59	443
.....acres.....	16 051	12 056	20 371	22 883	6 975	35 692	9 678	23 711
.....tons, dry.....	46 623	28 721	44 657	54 221	19 126	84 452	37 342	34 650

See footnotes at end of table

Table 1. **County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Sheridan	Sherman	Smith	Stafford	Stanton	Stevens	Sumner	Thomas
Farms.....number.....	518	524	692	540	280	300	1 271	644
Land in farms.....acres.....	503 582	625 942	555 678	461 213	425 150	460 974	704 788	677 199
Average size of farm.....acres.....	972	1 195	803	854	1 518	1 537	555	1 052
Value of land and buildings <sup>1</sup> .....								
Average per farm.....dollars.....	359 500	403 973	283 039	427 813	591 609	682 130	297 971	410 301
Average per acre.....dollars.....	370	360	347	492	409	438	535	396
Estimated market value of all machinery and equipment <sup>1</sup> .....								
Average per farm.....dollars.....	70 197	74 064	59 417	80 891	111 903	145 329	56 488	79 020
Farms by size.....								
1 to 9 acres.....	37	25	29	26	13	5	76	20
10 to 49 acres.....	9	8	36	22	11	8	108	18
50 to 179 acres.....	62	67	90	69	28	27	318	81
180 to 499 acres.....	102	92	158	128	31	33	286	130
500 to 999 acres.....	104	108	165	117	40	53	239	147
1,000 acres or more.....	204	224	214	178	157	174	244	248
Total cropland.....farms.....	470	487	648	506	265	281	1 178	606
Harvested cropland.....farms.....	374 043	497 494	381 501	376 006	379 898	392 622	599 210	585 763
acres.....	461	470	630	488	241	260	1 137	592
Irrigated land.....farms.....	183 013	251 334	211 337	230 807	184 701	238 568	415 440	296 047
acres.....	187	246	168	168	168	168	28	218
dollars.....	50 527	83 424	7 812	66 430	112 728	119 752	2 694	73 546
Market value of agricultural products sold.....								
Average per farm.....dollars.....	\$4 089	\$7 429	\$0 852	\$2 053	\$6 972	\$6 641	\$3 409	\$4 156
Crops, including nursery and greenhouse crops.....	104 419	128 681	73 486	133 432	310 613	322 138	42 021	115 150
Livestock, poultry, and their products.....	\$1,000.....	\$1,000.....	\$1,000.....	\$1,000.....	\$1,000.....	\$1,000.....	\$1,000.....	\$1,000.....
Livestock, poultry, and their products.....	22 118	30 169	20 043	23 729	23 700	24 780	30 866	35 387
Livestock, poultry, and their products.....	31 971	37 260	30 809	48 324	63 271	71 861	22 543	38 770
Farms by value of sales.....								
Less than \$2,500.....	19	28	33	47	13	21	188	44
\$2,500 to \$4,999.....	33	35	49	35	22	22	112	31
\$5,000 to \$9,999.....	44	60	69	50	30	16	199	76
\$10,000 to \$24,999.....	102	92	132	74	30	37	263	121
\$25,000 to \$49,999.....	105	90	160	96	33	39	214	122
\$50,000 to \$99,999.....	113	113	152	96	67	67	155	118
\$100,000 or more.....	102	129	111	128	104	98	140	132
Operators by principal occupation.....								
Farming.....	394	384	536	396	238	222	741	450
Other.....	124	140	156	144	42	78	530	194
Operators by days worked off farm.....								
Any.....	224	213	271	224	94	119	698	305
200 days or more.....	112	109	131	114	46	66	451	168
Average age of operator.....years.....	50.1	52.0	50.9	51.7	48.4	50.7	51.5	51.7
Total farm production expenses <sup>1</sup> .....	47 749	56 326	37 639	62 257	77 829	87 008	47 979	64 218
Average per farm.....dollars.....	92 179	107 492	54 391	115 505	276 951	290 028	37 749	99 563
Livestock and poultry.....								
Cattle and calves inventory.....farms.....	291	167	451	255	101	113	598	217
Beef cows.....number.....	43 899	33 721	54 892	62 373	49 389	52 216	41 742	36 649
Milk cows.....farms.....	233	128	379	181	53	90	421	173
Milk cows.....(D).....	(D)	8 262	20 908	(D)	1 504	5 332	12 183	9 257
Milk cows.....number.....	14	11	42	4	3	36	3	12
Cattle and calves sold.....(D).....	(D)	110	892	(D)	3	-	1 265	15
Cattle and calves sold.....farms.....	297	172	468	260	105	118	600	231
Cattle and calves sold.....number.....	48 624	54 185	43 589	86 803	99 059	(D)	33 680	55 597
Hogs and pigs inventory.....farms.....	59	24	103	28	12	9	97	24
Hogs and pigs sold.....number.....	7 319	1 960	28 020	4 160	165	3 663	20 817	5 896
Hogs and pigs sold.....farms.....	56	27	113	3	11	9	102	26
Hogs and pigs sold.....number.....	12 218	12 480	64 014	8 369	291	5 352	48 307	12 581
Sheep and lambs inventory.....farms.....	9	11	41	16	9	7	65	19
Chickens 3 months old or older inventory.....number.....	1 294	1 382	2 755	1 112	147	699	9 493	1 758
Broilers and other meat-type chickens sold.....farms.....	819	903	2 209	677	382	283	2 068	757
Broilers and other meat-type chickens sold.....number.....	-	1	6	-	-	-	4	2
Broilers and other meat-type chickens sold.....number.....	-	(D)	740	-	-	-	269	(D)
Selected crops harvested.....								
Corn for grain or seed.....farms.....	130	188	50	106	96	65	197	184
Corn for grain or seed.....acres.....	28 533	35 617	3 029	29 798	30 940	25 418	97	48 965
Corn for grain or seed.....bushels.....	4 061 477	5 066 990	353 379	3 786 704	4 387 760	3 303 471	69 170	7 122 349
Corn for silage or green chop.....farms.....	20	33	2	18	13	2	15	27
Corn for silage or green chop.....acres.....	1 138	1 741	(D)	1 262	1 854	(D)	559	2 719
Corn for silage or green chop.....tons, green.....	19 932	34 885	(D)	21 218	37 442	(D)	6 140	47 201
Sorghum for grain or seed.....farms.....	304	115	507	328	146	225	412	322
Sorghum for grain or seed.....acres.....	35 704	10 329	61 188	47 264	31 419	114 832	31 913	36 435
Sorghum for grain or seed.....bushels.....	2 549 482	620 775	5 249 221	3 023 173	1 937 190	5 595 676	1 506 504	2 357 798
Wheat for grain.....farms.....	421	445	579	438	233	224	1 040	551
Wheat for grain.....acres.....	94 689	155 862	107 735	124 760	113 050	89 747	356 942	181 694
Wheat for grain.....bushels.....	3 742 447	5 887 056	4 438 271	3 532 057	4 136 357	3 172 411	10 409 785	6 513 764
Oats for grain.....farms.....	26	20	110	16	-	2	11	36
Oats for grain.....acres.....	1 038	959	2 874	792	-	(D)	538	2 369
Oats for grain.....bushels.....	33 054	49 845	123 453	21 879	-	(D)	13 000	113 468
Soybeans for beans.....farms.....	55	46	175	88	19	16	196	70
Soybeans for beans.....acres.....	3 899	5 071	10 697	8 721	2 360	890	14 494	5 742
Soybeans for beans.....bushels.....	169 748	211 544	307 315	324 309	75 869	26 397	305 850	183 371
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....								
farms.....	180	113	401	215	40	47	489	122
acres.....	10 691	9 169	22 323	20 696	3 734	7 048	22 866	6 733
tons, dry.....	31 918	23 389	63 066	63 614	11 464	33 777	49 487	18 031

See footnotes at end of table.



Table 1. County Summary Highlights: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Trego	Wabaunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
Farms.....number.....	482	633	330	939	355	610	369	199
Land in farms.....acres.....	480 159	460 304	529 749	518 501	440 467	296 462	253 967	23 936
Average size of farm.....acres.....	996	727	1 605	552	1 241	491	688	120
Value of land and buildings <sup>1</sup> .....								
Average per farm.....dollars.....	249 226	286 829	558 106	216 607	488 511	178 589	228 190	159 588
Average per acre.....dollars.....	256	385	351	406	373	365	309	1 609
Estimated market value of all machinery and equipment <sup>1</sup> .....								
Average per farm.....dollars.....	56 721	29 901	68 372	53 671	87 013	39 118	34 552	25 453
Farms by size.....								
1 to 9 acres.....	31	32	30	85	24	23	16	25
10 to 49 acres.....	7	65	4	44	9	50	26	93
50 to 179 acres.....	40	142	23	164	43	152	64	58
180 to 499 acres.....	104	173	55	281	59	178	126	15
500 to 989 acres.....	129	118	57	210	66	121	58	5
1,000 acres or more.....	171	103	161	155	154	86	78	5
Total cropland.....farms.....	442	533	294	825	313	548	330	154
Harvested cropland.....acres.....	324 214	149 203	299 727	378 755	368 240	183 539	123 270	17 145
Irrigated land.....farms.....	426	488	283	794	307	505	303	125
.....acres.....	139 788	90 028	146 695	239 242	182 673	114 733	85 309	12 112
.....farms.....	3	32	116	62	17	18	3	7
.....acres.....	3 076	6 749	45 733	8 293	73 438	1 555	(D)	14
Market value of agricultural products sold.....\$1,000.....	35 552	34 210	28 601	62 837	223 235	20 203	21 103	5 015
Average per farm.....dollars.....	73 780	54 045	86 671	66 920	628 830	33 120	57 189	25 202
Crops, including nursery and greenhouse crops.....\$1,000.....	10 704	6 269	15 063	19 751	19 539	11 204	7 063	3 760
Livestock, poultry, and their products.....\$1,000.....	24 848	27 941	13 538	43 087	203 695	8 999	14 038	1 255
Farms by value of sales.....								
Less than \$2,500.....	25	106	15	51	23	106	46	87
\$2,500 to \$4,999.....	82	82	23	65	18	70	32	37
\$5,000 to \$9,999.....	47	88	35	117	32	91	68	34
\$10,000 to \$24,999.....	139	145	64	192	46	131	81	24
\$25,000 to \$49,999.....	129	77	56	186	54	86	54	5
\$50,000 to \$99,999.....	7	67	73	166	77	32	44	3
\$100,000 or more.....	40	68	78	160	103	44	44	9
Operators by principal occupation.....								
Farming.....	351	372	245	741	262	383	226	61
Other.....	131	261	85	198	93	227	143	138
Operators by days worked off farm.....								
Any.....	230	330	163	365	147	329	183	131
200 days or more.....	95	223	86	164	78	192	112	108
Average age of operator.....years.....	51.2	53.4	50.8	50.7	48.3	53.4	52.3	55.8
Total farm production expenses <sup>1</sup> .....\$1,000.....	30 660	29 463	23 242	50 203	190 626	16 037	15 204	3 888
Average per farm.....dollars.....	63 611	46 619	70 429	53 521	538 492	26 334	41 316	18 587
Livestock and poultry.....								
Cattle and calves inventory.....farms.....	340	412	161	668	136	426	266	84
Beef cows.....number.....	38 838	51 872	22 920	57 997	90 559	28 333	22 297	1 887
Milk cows.....farms.....	277	316	127	516	91	352	221	77
Cattle and calves sold.....farms.....	15 468	18 420	10 441	20 017	5 934	12 076	11	3
Milk cows.....number.....	36	3	16	47	20	6	3	7
Cattle and calves sold.....farms.....	884	958	104	2 230	659	(D)	(D)	(D)
.....farms.....	343	430	173	676	140	420	269	85
.....number.....	43 119	42 728	22 503	41 984	294 835	15 095	26 356	13
Hogs and pigs inventory.....farms.....	37	70	28	246	16	44	27	13
Hogs and pigs sold.....number.....	2 771	19 702	2 528	92 827	1 600	12 236	2 585	1 052
.....farms.....	36	75	34	254	17	44	11	11
.....number.....	4 802	37 851	5 414	165 832	3 124	22 188	4 908	2 096
Sheep and lambs inventory.....farms.....	14	21	18	43	15	17	22	4
Chickens 3 months old or older inventory.....number.....	972	3 746	2 953	3 056	890	905	1 606	(D)
.....farms.....	41	37	24	56	16	34	26	16
Broilers and other meat-type chickens sold.....number.....	1 102	(D)	704	4 251	407	847	535	305
.....farms.....	1	(D)	-	1	-	-	-	-
.....number.....	(D)	(D)	-	(D)	-	-	-	-
Selected crops harvested.....								
Corn for grain or seed.....farms.....	10	75	96	129	94	38	28	21
.....acres.....	520	6 814	22 478	8 272	16 401	2 231	1 515	2 104
.....bushels.....	66 335	701 730	3 210 151	785 743	2 291 817	176 995	94 015	229 180
Corn for silage or green chop.....farms.....	4	33	9	31	25	9	2	2
.....acres.....	67	1 098	532	1 110	2 281	426	(D)	(D)
.....tons, green.....	837	14 641	9 235	12 470	47 466	5 880	(D)	(D)
Sorghum for grain or seed.....farms.....	273	292	81	699	187	289	191	6
.....acres.....	26 500	19 382	9 731	96 823	24 374	26 603	17 603	(D)
.....bushels.....	1 507 727	1 274 145	463 198	7 110 326	1 693 699	1 796 323	1 250 906	(D)
Wheat for grain.....farms.....	413	222	267	652	300	210	114	9
.....acres.....	91 726	11 153	93 419	74 196	118 864	16 950	7 822	482
.....bushels.....	3 380 637	330 170	3 009 097	2 638 117	4 477 060	394 873	171 930	14 156
Oats for grain.....farms.....	28	66	12	155	11	31	38	4
.....acres.....	675	1 122	762	2 775	77	818	740	51
.....bushels.....	24 243	42 886	25 960	143 002	32 630	29 093	27 145	1 730
Soybeans for beans.....farms.....	-	227	13	475	23	329	210	35
.....acres.....	-	14 271	845	30 869	1 295	52 601	30 000	5 417
.....bushels.....	-	434 511	28 139	902 105	37 428	1 505 453	905 137	204 728
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc (see text).....farms.....	225	360	105	581	87	353	31 246	66
.....acres.....	13 979	36 781	10 267	29 903	6 973	20 675	31 246	2 063
.....tons, dry.....	32 250	62 976	22 017	64 738	20 717	34 169	38 745	3 215

<sup>1</sup>Data are based on a sample of farms

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms, 1987 .....	68 579	665	727	694	535	937	842
1982 .....	73 315	735	797	768	517	962	882
\$1,000, 1987 .....	6 476 669	23 025	34 226	26 262	45 715	125 117	23 062
1982 .....	6 190 700	23 734	29 700	26 894	52 840	117 840	26 331
Average per farm ----- dollars, 1987 .....	94 441	34 624	47 078	37 842	85 448	133 529	27 389
1982 .....	84 442	32 276	37 264	35 018	101 398	122 495	30 080
1987 value of sales:							
Less than \$1,000 .....	4 538	40	40	18	34	61	72
\$1,000 .....	1 380	11	14	6	5	21	24
\$1,000 to \$2,499 .....	4 964	62	63	59	28	57	100
\$2,500 to \$4,999 .....	8 455	107	107	99	50	94	168
\$5,000 to \$9,999 .....	6 819	95	65	78	34	86	130
\$10,000 to \$19,999 .....	25 267	342	234	292	122	306	478
\$20,000 to \$24,999 .....	9 430	112	115	108	58	116	163
\$25,000 to \$39,999 .....	68 474	789	804	761	422	864	1 187
\$40,000 to \$49,999 .....	10 504	103	118	124	72	188	153
\$50,000 to \$99,999 .....	150 932	1 477	1 665	1 824	1 073	2 678	2 214
\$100,000 to \$249,999 .....	3 566	28	40	34	19	59	42
\$250,000 to \$499,999 .....	79 440	639	881	769	435	1 319	930
\$500,000 or more .....	7 150	74	75	74	74	136	65
1982 value of sales:	227 009	2 337	2 432	2 169	2 391	4 310	2 068
Less than \$1,000 .....	3 132	31	31	46	19	42	14
\$1,000 .....	139 856	1 387	1 379	2 069	855	1 890	634
\$1,000 to \$2,499 .....	8 997	64	98	95	84	104	56
\$2,500 to \$4,999 .....	637 837	4 435	7 091	6 853	6 024	7 252	3 871
\$5,000 to \$9,999 .....	150 932	1 477	1 665	1 824	1 073	2 678	2 214
\$10,000 to \$19,999 .....	3 566	28	40	34	19	59	42
\$20,000 to \$24,999 .....	79 440	639	881	769	435	1 319	930
\$25,000 to \$39,999 .....	7 150	74	75	74	74	136	65
\$40,000 to \$49,999 .....	227 009	2 337	2 432	2 169	2 391	4 310	2 068
\$50,000 to \$99,999 .....	3 132	31	31	46	19	42	14
\$100,000 to \$249,999 .....	139 856	1 387	1 379	2 069	855	1 890	634
\$250,000 to \$499,999 .....	8 997	64	98	95	84	104	56
\$500,000 or more .....	637 837	4 435	7 091	6 853	6 024	7 252	3 871
1982 value of sales:	1 006 123	6 206	9 287	7 843	11 384	10 580	4 973
Less than \$1,000 .....	1 766	12	17	9	33	11	9
\$1,000 .....	597 614	(D)	5 659	(D)	11 437	3 706	2 835
\$1,000 to \$2,499 .....	3 533 796	(D)	4 673	(D)	11 517	92 095	3 674
\$2,500 to \$4,999 .....	4 357	42	56	43	19	47	93
\$5,000 to \$9,999 .....	1 432	17	23	14	5	9	34
\$10,000 to \$19,999 .....	5 280	80	63	59	12	49	120
\$20,000 to \$24,999 .....	8 977	136	113	99	21	88	205
\$25,000 to \$39,999 .....	6 565	87	93	85	22	60	110
\$40,000 to \$49,999 .....	24 000	323	348	346	77	229	400
\$50,000 to \$99,999 .....	9 183	122	122	121	47	102	147
\$100,000 to \$249,999 .....	66 849	889	898	894	351	744	1 066
\$250,000 to \$499,999 .....	11 236	139	133	123	73	181	145
\$500,000 or more .....	162 118	2 026	1 962	1 757	1 097	2 622	2 110
1982 value of sales:	1 693 509	11 747	16 771	14 121	9 652	24 053	6 058
Less than \$1,000 .....	86 796	758	957	854	714	1 473	857
\$1,000 .....	8 007	77	81	92	44	153	65
\$1,000 to \$2,499 .....	255 798	2 410	2 550	2 998	1 421	4 859	2 062
\$2,500 to \$4,999 .....	170 777	1 339	1 832	1 726	1 735	2 635	1 111
\$5,000 to \$9,999 .....	10 459	73	103	96	97	157	73
\$10,000 to \$19,999 .....	741 372	5 143	7 302	6 774	6 954	11 030	5 268
\$20,000 to \$24,999 .....	7 644	43	43	55	30	62	53
\$25,000 to \$39,999 .....	1 150 403	6 771	6 545	7 725	14 325	9 074	7 407
\$40,000 to \$49,999 .....	1 940	5	7	7	26	15	9
\$50,000 to \$99,999 .....	654 510	1 691	4 427	8 794	4 909	2 976	2 065
\$100,000 to \$249,999 .....	895	3	2	1	16	12	4
\$250,000 to \$499,999 .....	2 865 670	2 218	2 721	(D)	16 929	80 168	3 035
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops .....	farms, 1987 .....	444	518	527	388	786	462
1982 .....	56 791	530	581	560	425	827	529
\$1,000, 1987 .....	1 693 509	11 747	16 771	14 121	9 652	24 053	6 058
1982 .....	2 143 047	11 755	15 341	12 644	20 351	34 036	8 621
Grains .....	farms, 1987 .....	48 606	487	496	379	765	381
1982 .....	54 145	507	548	538	417	799	480
\$1,000, 1987 .....	1 550 403	11 156	16 129	13 636	9 180	20 778	5 589
1982 .....	2 009 729	11 322	14 453	12 238	19 897	30 182	8 026
Corn for grain .....	farms, 1987 .....	7 426	146	229	-	41	67
1982 .....	6 297	55	170	172	6	31	61
\$1,000, 1987 .....	255 791	963	1 562	2 689	2 168	2 168	635
1982 .....	263 813	1 551	1 832	2 047	274	2 045	655
Wheat .....	farms, 1987 .....	38 365	128	131	373	750	62
1982 .....	49 000	135	381	388	411	779	313
\$1,000, 1987 .....	164 147	620	438	322	8 485	12 929	211
1982 .....	1 162 533	3 002	2 080	1 560	18 448	21 224	1 842
Soybeans .....	farms, 1987 .....	18 724	448	435	16	77	326
1982 .....	16 423	423	438	438	8	391	381
\$1,000, 1987 .....	263 742	7 876	11 836	6 960	292	1 366	3 861
1982 .....	215 700	6 094	8 462	5 453	311	1 243	4 310
Sorghum for grain .....	farms, 1987 .....	28 719	249	355	48	171	468
1982 .....	21 864	193	237	304	48	427	170
\$1,000, 1987 .....	311 649	1 645	2 230	3 579	387	4 262	828
1982 .....	350 628	1 591	2 006	3 051	424	5 526	1 163
Barley .....	farms, 1987 .....	1 715	-	-	2	10	1
1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)
\$1,000, 1987 .....	3 253	(D)	(D)	(D)	(D)	(D)	(D)
1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats .....	farms, 1987 .....	2 416	29	32	45	6	19
1982 .....	2 828	32	47	40	13	11	30
\$1,000, 1987 .....	3 380	(D)	(D)	(D)	(D)	(D)	(D)
1982 .....	6 275	78	54	54	26	16	16
Other grains <sup>2</sup> .....	farms, 1987 .....	1 656	1	1	-	4	-
1982 .....	1 011	3	2	6	8	7	-
\$1,000, 1987 .....	17 793	(D)	(D)	(D)	-	-	-
1982 .....	10 680	7	(D)	52	14	79	(D)

See footnotes at end of table

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		Brown	Butler	Chase	Chautauqua	Cherokee	Cheyenne	Clark
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms, 1987 ..	728	1 300	298	421	841	493	290	
..... farms, 1982 ..	826	1 376	295	431	839	548	308	
..... \$1,000, 1987 ..	62 567	99 289	34 012	15 707	22 029	51 543	54 942	
..... farms, 1982 ..	60 674	101 956	28 669	15 749	24 553	51 872	50 550	
Average per farm ----- dollars, 1987 ..	85 944	76 376	118 098	37 309	26 194	104 549	188 458	
..... farms, 1982 ..	73 455	74 096	97 183	36 542	28 148	95 004	164 123	
1987 value of sales.								
Less than \$1,000 ----- farms ..	27	181	15	52	83	17	14	
..... \$1,000 ..	10	56	5	16	24	5	2	
\$1,000 to \$2,499 ----- farms ..	26	140	12	45	119	15	9	
..... \$1,000 ..	44	226	21	76	201	26	17	
\$2,500 to \$4,999 ----- farms ..	46	167	21	53	133	30	10	
..... \$1,000 ..	182	595	80	189	479	123	31	
\$5,000 to \$9,999 ----- farms ..	86	162	29	81	132	47	28	
..... \$1,000 ..	598	1 148	207	606	940	346	199	
\$10,000 to \$19,999 ----- farms ..	117	188	43	60	116	73	41	
..... \$1,000 ..	1 767	2 670	598	865	1 642	1 017	580	
\$20,000 to \$24,999 ----- farms ..	57	44	15	15	37	28	12	
..... \$1,000 ..	1 276	975	337	325	819	635	287	
\$25,000 to \$39,999 ----- farms ..	66	92	35	34	76	73	23	
..... \$1,000 ..	2 099	2 897	1 136	1 097	2 348	2 323	780	
\$40,000 to \$49,999 ----- farms ..	37	31	18	14	20	35	15	
..... \$1,000 ..	1 621	1 395	792	635	904	1 572	648	
\$50,000 to \$99,999 ----- farms ..	124	128	43	37	79	92	46	
..... \$1,000 ..	9 096	9 204	3 047	2 633	5 513	6 756	3 228	
\$100,000 to \$249,999 ----- farms ..	97	106	37	19	34	62	45	
..... \$1,000 ..	15 311	16 418	5 650	2 937	4 902	9 148	6 581	
\$250,000 to \$499,999 ----- farms ..	31	35	7	9	10	30	10	
..... \$1,000 ..	10 609	12 457	2 418	(D)	(D)	5 023	10 640	
\$500,000 or more ----- farms ..	14	26	13	2	2	7	17	
..... \$1,000 ..	19 954	51 248	19 722	(D)	(D)	24 569	31 768	
1982 value of sales <sup>1</sup>								
Less than \$1,000 ----- farms ..	25	197	19	32	105	9	9	
..... \$1,000 ..	(D)	53	(D)	7	(D)	4	(D)	
\$1,000 to \$2,499 ----- farms ..	38	150	12	51	141	7	11	
..... \$1,000 ..	70	258	20	86	(D)	12	(D)	
\$2,500 to \$4,999 ----- farms ..	66	156	17	55	126	32	18	
..... \$1,000 ..	245	562	59	200	446	118	71	
\$5,000 to \$9,999 ----- farms ..	39	216	38	70	123	42	23	
..... \$1,000 ..	583	1 533	289	485	887	294	162	
\$10,000 to \$19,999 ----- farms ..	113	184	58	66	139	83	43	
..... \$1,000 ..	1 643	2 602	817	941	1 976	1 197	625	
\$20,000 to \$24,999 ----- farms ..	52	51	6	17	32	31	16	
..... \$1,000 ..	1 137	1 137	137	381	719	698	360	
\$25,000 to \$39,999 ----- farms ..	102	105	35	61	84	91	34	
..... \$1,000 ..	3 170	3 332	1 165	1 619	2 658	2 912	1 109	
\$40,000 to \$49,999 ----- farms ..	51	49	16	17	25	39	16	
..... \$1,000 ..	2 272	2 172	717	753	1 126	1 752	727	
\$50,000 to \$99,999 ----- farms ..	132	119	42	35	104	115	54	
..... \$1,000 ..	9 881	8 327	2 891	2 385	7 426	8 146	3 775	
\$100,000 to \$249,999 ----- farms ..	114	93	32	30	54	74	46	
..... \$1,000 ..	17 754	14 848	4 917	4 568	7 144	11 100	7 668	
\$250,000 to \$499,999 ----- farms ..	41	34	4	5	4	19	11	
..... \$1,000 ..	14 630	11 495	1 573	(D)	(D)	6 604	7 206	
\$500,000 or more ----- farms ..	11	22	15	2	1	4	16	
..... \$1,000 ..	9 225	55 637	15 916	(D)	(D)	19 035	28 826	
Sales by commodity or commodity group								
Crops, including nursery and greenhouse crops ----- farms, 1987 ..	609	745	183	137	529	419	222	
..... farms, 1982 ..	681	839	206	185	633	481	245	
Grains ----- farms, 1987 ..	26 709	14 466	3 690	4 895	14 551	18 765	6 107	
..... farms, 1982 ..	28 394	15 903	3 453	4 805	18 655	24 061	9 002	
..... \$1,000, 1987 ..	673	1 061	189	106	488	414	213	
..... farms, 1982 ..	26 141	12 909	3 251	2 011	13 200	18 023	5 648	
..... \$1,000, 1982 ..	27 954	14 178	3 091	2 707	17 846	22 836	8 573	
Corn for grain ----- farms, 1987 ..	313	25	30	8	66	88	3	
..... farms, 1982 ..	339	10	34	6	40	85	1	
..... \$1,000, 1987 ..	7 935	186	230	(D)	700	4 166	20	
..... farms, 1982 ..	8 961	74	133	50	402	3 883	(D)	
Wheat ----- farms, 1987 ..	365	463	133	76	157	459	212	
..... farms, 1982 ..	565	650	178	149	519	589	237	
..... \$1,000, 1987 ..	2 570	4 297	758	476	800	9 785	4 649	
..... farms, 1982 ..	4 696	8 699	1 512	2 014	7 233	16 274	8 090	
Soybeans ----- farms, 1987 ..	537	276	121	47	457	33	3	
..... farms, 1982 ..	566	178	111	29	551	26	3	
..... \$1,000, 1987 ..	12 413	3 394	1 616	1 131	9 731	833	(D)	
..... farms, 1982 ..	10 739	1 091	818	324	9 005	479	(D)	
Sorghum for grain ----- farms, 1987 ..	317	413	93	43	226	117	97	
..... farms, 1982 ..	252	316	87	25	106	76	66	
..... \$1,000, 1987 ..	3 165	5 098	635	337	1 943	922	710	
..... farms, 1982 ..	3 174	4 217	592	299	1 083	1 620	515	
Barley ----- farms, 1987 ..	-	-	1	-	-	44	2	
..... farms, 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
..... \$1,000, 1987 ..	-	-	(D)	-	-	99	(D)	
..... farms, 1982 ..	(NA)	(NA)	(D)	(NA)	(NA)	(NA)	(NA)	
Oats ----- farms, 1987 ..	47	13	9	3	25	18	5	
..... farms, 1982 ..	88	38	26	10	39	7	1	
..... \$1,000, 1987 ..	(D)	(D)	(D)	(D)	(D)	58	8	
..... farms, 1982 ..	177	77	(D)	20	(D)	49	(D)	
Other grains <sup>2</sup> ----- farms, 1987 ..	2	2	1	-	1	134	4	
..... farms, 1982 ..	6	7	2	3	3	35	5	
..... \$1,000, 1987 ..	(D)	(D)	(D)	-	(D)	2 161	31	
..... farms, 1982 ..	7	20	(D)	1	(D)	530	29	

See footnotes at end of table

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ..... farms, 1987.....	672	659	606	277	997	809	486
..... farms, 1982.....	715	726	671	259	1 101	915	515
..... \$1,000, 1987.....	39 675	30 872	32 459	29 146	55 906	21 741	72 500
..... farms, 1982.....	38 579	34 569	29 630	23 921	79 555	27 795	71 557
Average per farm ..... dollars, 1987.....	59 040	46 847	53 963	105 220	56 075	26 873	149 300
..... farms, 1982.....	53 656	47 616	44 158	92 359	72 257	30 377	138 677
1987 value of sales:							
Less than \$1,000..... farms.....	27	19	33	17	97	60	12
..... \$1,000.....	17	5	9	5	17	5	5
\$1,000 to \$2,499..... farms.....	33	43	43	12	89	82	15
..... \$1,000.....	60	67	74	19	151	142	27
\$2,500 to \$4,999..... farms.....	45	70	48	24	139	116	21
..... \$1,000.....	156	254	176	88	503	432	83
\$5,000 to \$9,999..... farms.....	79	91	78	20	173	175	47
..... \$1,000.....	572	662	590	137	1 244	1 248	356
\$10,000 to \$19,999..... farms.....	108	104	97	27	155	133	63
..... \$1,000.....	1 564	1 543	1 351	440	2 182	1 867	981
\$20,000 to \$24,999..... farms.....	35	34	44	17	56	43	30
..... \$1,000.....	762	747	983	372	1 248	963	681
\$25,000 to \$39,999..... farms.....	81	74	69	28	74	71	64
..... \$1,000.....	2 602	2 361	2 160	880	2 260	2 272	2 083
\$40,000 to \$49,999..... farms.....	40	39	24	13	41	31	22
..... \$1,000.....	1 764	1 768	1 077	579	1 829	1 376	987
\$50,000 to \$99,999..... farms.....	121	108	94	35	90	61	106
..... \$1,000.....	8 509	7 864	6 862	2 540	6 103	4 088	7 771
\$100,000 to \$249,999..... farms.....	79	61	50	50	49	30	79
..... \$1,000.....	11 804	8 853	7 718	7 510	7 909	4 585	11 870
\$250,000 to \$499,999..... farms.....	12	12	17	17	17	17	19
..... \$1,000.....	5 751	4 059	6 238	7 660	5 807	1 345	6 522
\$500,000 or more..... farms.....	7	4	6	11	17	3	8
..... \$1,000.....	6 121	2 690	5 223	8 917	26 646	3 406	41 195
1982 value of sales:							
Less than \$1,000..... farms.....	16	23	29	8	78	83	13
..... \$1,000.....	5	9	7	(D)	3	33	4
\$1,000 to \$2,499..... farms.....	45	53	49	3	27	113	10
..... \$1,000.....	90	87	80	(D)	162	188	19
\$2,500 to \$4,999..... farms.....	42	66	61	10	111	109	17
..... \$1,000.....	162	245	214	31	397	403	63
\$5,000 to \$9,999..... farms.....	58	75	116	28	151	151	43
..... \$1,000.....	599	527	835	198	1 067	1 271	331
\$10,000 to \$19,999..... farms.....	119	126	120	25	179	138	72
..... \$1,000.....	1 780	1 774	1 745	369	2 639	2 006	1 054
\$20,000 to \$24,999..... farms.....	59	46	45	13	78	45	35
..... \$1,000.....	1 317	1 001	1 004	286	1 736	999	788
\$25,000 to \$39,999..... farms.....	98	84	87	24	119	59	59
..... \$1,000.....	3 128	2 760	2 313	806	3 790	2 545	1 863
\$40,000 to \$49,999..... farms.....	40	47	22	21	63	39	47
..... \$1,000.....	1 812	2 087	977	938	2 788	1 769	2 108
\$50,000 to \$99,999..... farms.....	122	108	78	47	115	81	115
..... \$1,000.....	8 635	7 672	5 353	3 491	8 267	5 489	8 267
\$100,000 to \$249,999..... farms.....	75	77	59	58	79	47	80
..... \$1,000.....	11 213	10 978	8 643	8 531	11 736	7 044	12 076
\$250,000 to \$499,999..... farms.....	17	15	16	13	19	8	14
..... \$1,000.....	6 112	5 089	5 037	5 706	6 140	(D)	4 259
\$500,000 or more..... farms.....	3	3	5	5	14	2	11
..... \$1,000.....	3 725	2 342	3 422	3 559	40 806	(D)	40 727
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops..... farms, 1987.....	566	559	465	196	646	529	430
..... farms, 1982.....	620	620	530	207	782	624	449
..... \$1,000, 1987.....	16 083	17 193	14 123	5 626	11 396	10 254	17 478
..... farms, 1982.....	17 728	19 363	13 410	11 213	15 219	13 915	18 964
Grains..... farms, 1987.....	559	559	456	184	684	499	419
..... farms, 1982.....	613	595	508	203	742	603	439
..... \$1,000, 1987.....	15 410	16 404	13 360	5 268	9 598	9 925	16 870
..... farms, 1982.....	17 046	18 382	12 549	10 690	17 471	13 513	18 294
Corn for grain..... farms, 1987.....	60	54	103	7	8	91	86
..... farms, 1982.....	65	47	94	1	24	7	21
..... \$1,000, 1987.....	1 427	1 215	895	253	85	1 078	2 464
..... farms, 1982.....	(D)	1 450	697	(D)	(D)	662	1 066
Wheat..... farms, 1987.....	519	498	176	182	545	64	353
..... farms, 1982.....	595	577	359	202	730	408	425
..... \$1,000, 1987.....	6 464	9 072	6 71	4 453	6 554	332	9 451
..... farms, 1982.....	9 696	12 633	2 701	9 715	14 941	2 628	14 098
Soybeans..... farms, 1987.....	346	225	432	9	121	468	12
..... farms, 1982.....	272	158	4	49	4	542	4
..... \$1,000, 1987.....	3 648	1 711	9 803	182	647	5 986	123
..... farms, 1982.....	2 410	1 235	7 121	(D)	239	7 173	12
Sorghum for grain..... farms, 1987.....	399	386	303	54	312	305	296
..... farms, 1982.....	265	231	215	45	240	259	189
..... \$1,000, 1987.....	3 701	4 319	3 966	(D)	2 253	2 421	3 685
..... farms, 1982.....	3 338	2 851	2 017	(D)	2 097	2 806	3 082
Barley..... farms, 1987.....	1	1	2	1	10	-	39
..... farms, 1982.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... \$1,000, 1987.....	(D)	(D)	(D)	(D)	33	(NA)	33
..... farms, 1982.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	29
Oats..... farms, 1987.....	41	46	16	-	12	50	49
..... farms, 1982.....	61	50	15	-	32	92	14
..... \$1,000, 1987.....	67	73	12	-	(D)	(D)	33
..... farms, 1982.....	55	155	14	-	(D)	224	22
Other grains <sup>2</sup> ..... farms, 1987.....	5	11	2	1	2	1	104
..... farms, 1982.....	(D)	(D)	(D)	(D)	(D)	(D)	7
..... \$1,000, 1987.....	(D)	(D)	(D)	(D)	(D)	(D)	1 080
..... farms, 1982.....	(D)	58	-	(D)	88	21	15

See footnotes at end of table

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Dickinson	Donphan	Douglas	Edwards	Elk	Ellis	Ellsworth
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms, 1987..	1 045	530	852	361	409	795	499
1982..	1 149	620	896	402	467	790	527
\$1,000, 1987..	65 235	34 650	28 025	57 857	17 285	46 093	21 446
1982..	64 669	37 807	26 242	67 304	15 641	38 387	22 324
Average per farm ----- dollars, 1987..	63 458	65 378	32 892	160 296	43 777	59 111	42 978
1982..	56 283	60 978	31 520	167 423	33 492	48 591	42 360
1987 value of sales							
Less than \$1,000 ----- farms..	52	15	122	12	31	44	13
\$1,000..	22	4	38	2	6	16	4
\$1,000 to \$2,499 ----- farms..	56	33	120	10	28	69	21
\$2,500 to \$4,999 ----- farms..	93	56	206	17	48	116	34
\$5,000 to \$9,999 ----- farms..	107	45	126	24	48	104	29
\$10,000 to \$19,999 ----- farms..	379	173	461	90	193	378	109
\$20,000 to \$24,999 ----- farms..	153	68	151	32	76	138	81
\$25,000 to \$39,999 ----- farms..	1 157	491	1 052	242	581	1 008	600
\$40,000 to \$49,999 ----- farms..	167	74	104	32	61	159	76
\$50,000 to \$99,999 ----- farms..	2 468	1 052	1 444	474	871	2 271	1 082
\$100,000 to \$249,999 ----- farms..	44	22	31	32	38	38	34
\$250,000 to \$499,999 ----- farms..	982	469	758	673	700	831	777
\$500,000 or more ----- farms..	124	56	57	27	92	82	32
\$1,000, 1987..	3 769	1 722	1 715	1 514	1 193	2 939	2 656
1982..	54	31	11	15	11	27	34
\$50,000 to \$99,999 ----- farms..	2 365	1 411	(D)	670	485	(D)	1 544
\$100,000 to \$249,999 ----- farms..	126	80	59	43	49	70	84
\$250,000 to \$499,999 ----- farms..	9 045	5 585	3 028	3 435	(D)	(D)	6 017
\$500,000 or more ----- farms..	102	74	52	66	24	38	39
\$1,000, 1987..	16 386	11 649	10 484	3 480	(D)	(D)	5 572
1982..	26	28	10	22	6	5	5
\$500,000 or more ----- farms..	9 239	9 372	(D)	6 361	2 516	(D)	(D)
\$1,000, 1987..	17	4	6	26	5	1	(D)
1982 value of sales <sup>1</sup>	19 309	2 645	6 951	32 292	4 399	25 136	(D)
Less than \$1,000 ----- farms..	42	15	112	3	33	31	12
\$1,000..	9	3	(D)	1	8	(D)	2
\$1,000 to \$2,499 ----- farms..	67	41	133	15	42	48	25
\$2,500 to \$4,999 ----- farms..	110	67	212	25	68	(D)	44
\$5,000 to \$9,999 ----- farms..	92	61	136	23	54	72	37
\$10,000 to \$19,999 ----- farms..	329	233	499	87	195	266	132
\$20,000 to \$24,999 ----- farms..	160	56	156	24	88	127	63
\$25,000 to \$39,999 ----- farms..	1 184	410	1 138	173	654	961	450
\$40,000 to \$49,999 ----- farms..	183	79	129	59	69	181	96
\$50,000 to \$99,999 ----- farms..	2 677	1 000	1 824	842	1 018	2 565	1 382
\$100,000 to \$249,999 ----- farms..	65	38	38	23	36	54	29
\$250,000 to \$499,999 ----- farms..	1 468	636	832	510	798	1 195	641
\$500,000 or more ----- farms..	161	72	55	51	40	93	87
\$1,000, 1987..	5 242	2 254	1 761	1 648	1 288	2 341	2 815
1982..	53	37	13	25	26	47	38
\$50,000 to \$99,999 ----- farms..	2 368	1 660	579	1 203	1 133	2 100	1 277
\$100,000 to \$249,999 ----- farms..	166	118	67	68	46	85	89
\$250,000 to \$499,999 ----- farms..	11 483	8 619	4 851	4 907	3 034	5 390	6 364
\$500,000 or more ----- farms..	121	86	56	26	41	54	44
\$1,000, 1987..	18 050	13 969	5 573	10 224	3 992	5 855	6 738
1982..	27	22	11	29	6	6	4
\$500,000 or more ----- farms..	9 940	7 146	3 592	9 494	(D)	(D)	(D)
\$1,000, 1987..	11 939	1 721	7 342	38 290	(D)	(D)	(D)
Sales by commodity or commodity group							
Crops, including nursery and greenhouse crops ----- farms, 1987..	856	427	526	317	193	635	427
1982..	974	510	549	368	233	634	454
\$1,000, 1987..	17 841	22 155	12 357	24 380	2 097	9 526	9 152
1982..	25 605	25 629	10 331	26 932	3 369	13 277	13 521
Grains ----- farms, 1987..	827	416	417	312	158	621	415
1982..	946	495	471	358	207	622	448
\$1,000, 1987..	15 843	21 502	11 229	20 946	1 874	9 037	6 817
1982..	23 899	24 823	9 451	24 922	3 021	12 817	13 289
Corn for grain ----- farms, 1987..	28	351	142	98	4	2	4
1982..	49	351	155	46	(D)	(D)	1
\$1,000, 1987..	(D)	10 816	2 465	8 176	(D)	(D)	28
1982..	305	12 015	2 498	5 277	(D)	247	(D)
Wheat ----- farms, 1987..	609	117	74	296	93	610	403
1982..	927	326	357	337	177	611	438
\$1,000, 1987..	10 378	838	638	6 840	355	7 460	6 789
1982..	18 922	2 577	1 673	10 808	1 939	11 107	11 485
Soybeans ----- farms, 1987..	332	375	368	90	97	-	31
1982..	259	421	325	84	60	3	14
\$1,000, 1987..	2 011	9 295	6 560	4 011	1 262	-	225
1982..	1 354	9 288	3 784	4 689	598	82	116
Sorghum for grain ----- farms, 1987..	496	72	213	68	262	260	260
1982..	330	91	165	178	47	144	170
\$1,000, 1987..	3 108	537	1 897	1 781	247	1 530	1 719
1982..	3 004	832	1 436	3 966	439	1 374	1 648
Barley ----- farms, 1987..	25	-	1	40	-	-	4
1982..	(NA)	(NA)	(D)	(NA)	(NA)	(NA)	(D)
\$1,000, 1987..	23	(NA)	(D)	65	-	6	(D)
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987..	134	15	51	3	7	20	20
1982..	91	15	52	11	15	12	12
\$1,000, 1987..	267	(D)	49	(D)	34	(D)	(D)
1982..	267	(D)	49	(D)	34	(D)	(D)
Other grains <sup>2</sup> ----- farms, 1987..	3	2	6	7	1	9	7
1982..	16	5	3	13	1	1	-
\$1,000, 1987..	(D)	(D)	(D)	41	(D)	22	(D)
1982..	47	(D)	4	(D)	(D)	(D)	-

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Finney	Ford	Franklin	Geary	Gove	Graham	Grant
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms, 1987 .....	534	812	979	295	534	452	303
1982.....	558	836	1 087	299	548	495	276
\$1,000, 1987.....	391	229	33 009	16 506	79 092	27 438	231 412
1982.....	224 756	202 101	32 978	13 920	30 577	140 283	30 577
Average per farm ----- dollars, 1987 .....	714 479	282 121	33 718	55 952	175 887	60 859	763 735
1982.....	402 788	241 747	30 338	46 556	144 329	61 771	508 272
1987 value of sales:							
Less than \$1,000..... farms.....	29	34	108	16	13	22	9
\$1,000.....	12	12	27	5	6	7	1
\$1,000 to \$2,499..... farms.....	13	50	139	26	22	19	12
\$2,500 to \$4,999..... farms.....	19	43	107	48	36	38	23
\$5,000 to \$9,999..... farms.....	30	63	157	34	36	36	16
\$10,000 to \$19,999..... farms.....	108	220	573	119	145	131	66
\$20,000 to \$24,999..... farms.....	41	86	165	41	53	43	24
\$25,000 to \$39,999..... farms.....	276	607	1 206	302	379	320	175
\$40,000 to \$49,999..... farms.....	49	128	125	47	82	69	28
\$50,000 to \$99,999..... farms.....	681	1 949	1 774	699	1 195	991	414
\$100,000 to \$249,999..... farms.....	14	45	48	17	25	24	16
\$250,000 to \$499,999..... farms.....	303	1 012	1 055	377	565	521	349
\$500,000 or more..... farms.....	43	80	31	21	47	31	19
\$1,000.....	1 397	2 544	2 070	963	1 811	2 487	1 076
\$2,500 to \$4,999..... farms.....	30	39	28	11	37	26	19
\$5,000 to \$9,999..... farms.....	1 318	1 760	1 266	484	1 603	1 161	846
\$10,000 to \$19,999..... farms.....	105	119	69	30	98	73	58
\$20,000 to \$24,999..... farms.....	7 412	8 600	5 111	1 985	6 801	5 026	4 211
\$25,000 to \$39,999..... farms.....	110	107	52	32	74	55	58
\$40,000 to \$49,999..... farms.....	16 949	16 630	7 558	4 885	11 280	8 404	9 102
\$50,000 to \$99,999..... farms.....	32	37	16	6	18	5	19
\$100,000 to \$249,999..... farms.....	10 622	12 375	5 474	2 173	5 849	6 694	6 694
\$250,000 or more..... farms.....	38	24	7	4	19	1	11
\$1,000.....	342 437	183 287	6 668	4 464	64 153	(D)	208 453
1982 value of sales <sup>1</sup> :							
Less than \$1,000..... farms.....	11	38	143	21	14	11	7
\$1,000.....	7	12	(D)	9	1	2	(2)
\$1,000 to \$2,499..... farms.....	15	38	154	18	19	15	5
\$2,500 to \$4,999..... farms.....	21	67	250	30	34	29	9
\$5,000 to \$9,999..... farms.....	16	50	164	36	25	15	15
\$10,000 to \$19,999..... farms.....	55	186	580	134	98	94	60
\$20,000 to \$24,999..... farms.....	41	81	158	41	58	77	11
\$25,000 to \$39,999..... farms.....	305	595	1 147	275	412	580	91
\$40,000 to \$49,999..... farms.....	52	135	161	84	90	18	18
\$50,000 to \$99,999..... farms.....	812	1 964	2 345	810	1 247	1 242	242
\$100,000 to \$249,999..... farms.....	45	45	12	12	36	35	6
\$250,000 to \$499,999..... farms.....	571	1 008	1 048	272	807	783	783
\$500,000 or more..... farms.....	43	99	65	29	79	41	24
\$1,000.....	1 319	2 541	2 071	967	2 519	1 286	781
\$2,500 to \$4,999..... farms.....	32	43	36	13	27	39	16
\$5,000 to \$9,999..... farms.....	1 405	1 931	1 600	580	1 230	1 773	734
\$10,000 to \$19,999..... farms.....	102	152	79	33	82	95	50
\$20,000 to \$24,999..... farms.....	7 560	10 571	5 493	2 475	5 724	6 969	3 735
\$25,000 to \$39,999..... farms.....	139	39	33	33	90	55	22
\$40,000 to \$49,999..... farms.....	21 558	15 020	8 737	5 070	13 513	8 031	13 360
\$50,000 to \$99,999..... farms.....	45	34	11	3	15	8	31
\$100,000 to \$249,999..... farms.....	15 342	12 427	3 826	(D)	4 854	(D)	11 152
\$250,000 or more..... farms.....	37	22	8	2	19	1	1
\$1,000.....	175 800	155 136	5 855	(D)	48 655	(D)	109 982
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops..... farms, 1987 .....	457	680	613	209	444	393	252
1982.....	489	708	705	229	470	444	233
\$1,000, 1987.....	43 002	29 546	13 653	4 164	15 725	11 770	20 450
1982.....	60 472	34 875	11 904	4 882	17 385	14 646	30 367
Grains..... farms, 1987 .....	444	660	540	194	441	389	243
1982.....	477	687	634	207	457	440	226
\$1,000, 1987.....	36 662	27 314	12 659	3 208	14 924	11 446	18 569
1982.....	53 510	32 946	10 815	4 169	16 464	14 310	29 214
Corn for grain..... farms, 1987 .....	138	79	130	14	32	23	99
1982.....	127	55	146	20	23	22	75
\$1,000, 1987.....	12 666	4 566	1 240	95	1 801	545	7 544
1982.....	19 423	4 249	1 600	134	1 040	741	8 206
Wheat..... farms, 1987 .....	430	644	82	167	434	379	232
1982.....	463	666	369	189	416	425	267
\$1,000, 1987.....	16 244	14 940	1 313	1 519	10 380	8 013	6 513
1982.....	24 449	21 295	1 350	2 398	10 428	11 240	10 909
Soybeans..... farms, 1987 .....	84	64	497	112	3	3	43
1982.....	45	61	515	66	10	2	28
\$1,000, 1987.....	1 222	1 078	9 101	723	77	(D)	545
1982.....	(D)	1 427	6 465	473	42	(D)	608
Sorghum for grain..... farms, 1987 .....	257	408	272	142	260	258	168
1982.....	253	255	179	110	256	165	174
\$1,000, 1987.....	6 197	5 918	1 955	856	3 291	2 537	3 738
1982.....	8 600	5 736	1 200	1 121	4 731	2 171	8 998
Barley..... farms, 1987 .....	46	76	2	1	74	23	22
1982.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987.....	(D)	103	(D)	(D)	214	37	51
1982.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats..... farms, 1987 .....	4	11	51	31	10	10	3
1982.....	3	9	39	21	6	8	2
\$1,000, 1987.....	(D)	(D)	49	(D)	14	5	5
1982.....	(D)	35	170	29	12	(D)	(D)
Other grains <sup>2</sup> ..... farms, 1987 .....	21	28	1	-	24	34	19
1982.....	21	24	9	5	18	11	20
\$1,000, 1987.....	202	(D)	(D)	-	148	257	373
1982.....	245	205	30	15	180	99	(D)

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms, 1987 ..	547	294	587	279	648	874	315
----- farms, 1982 ..	552	277	651	270	660	923	324
\$1,000, 1987 ..	236 428	81 569	35 382	80 154	55 261	52 369	248 969
----- \$1,000, 1982 ..	161 354	112 518	31 518	57 288	57 288	57 288	344 157
Average per farm ----- dollars, 1987 ..	432 227	277 445	60 276	287 289	85 280	59 919	790 376
----- dollars, 1982 ..	292 307	404 847	48 415	213 077	89 830	61 863	1 062 212
1987 value of sales ----- farms ..	7	5	45	13	35	62	5
Less than \$1,000 ----- \$1,000 ..	2	2	15	2	13	20	2
\$1,000 to \$2,499 ----- farms ..	19	15	40	16	31	91	14
----- \$1,000 ..	22	25	67	29	53	156	28
\$2,500 to \$4,999 ----- farms ..	33	26	57	10	45	97	11
----- \$1,000 ..	87	97	208	43	166	365	41
\$5,000 to \$9,999 ----- farms ..	51	32	90	26	65	118	18
----- \$1,000 ..	366	251	654	191	463	894	119
\$10,000 to \$19,999 ----- farms ..	59	33	107	32	103	125	28
----- \$1,000 ..	852	472	1 493	448	1 488	1 800	386
\$20,000 to \$24,999 ----- farms ..	27	18	31	13	42	40	9
----- \$1,000 ..	608	397	685	295	685	894	198
\$25,000 to \$39,999 ----- farms ..	45	30	64	28	69	87	16
----- \$1,000 ..	1 469	926	2 020	971	2 176	2 784	589
\$40,000 to \$49,999 ----- farms ..	32	15	23	7	30	35	9
----- \$1,000 ..	1 420	653	1 025	311	1 341	1 522	409
\$50,000 to \$99,999 ----- farms ..	77	42	58	68	83	102	56
----- \$1,000 ..	5 479	3 288	4 155	4 740	5 763	7 554	3 702
\$100,000 to \$249,999 ----- farms ..	131	61	49	49	88	47	7
----- \$1,000 ..	20 363	6 651	6 515	7 452	12 851	11 869	12 759
\$250,000 to \$499,999 ----- farms ..	42	16	17	10	44	27	46
----- \$1,000 ..	14 183	5 612	5 563	3 293	14 501	8 882	15 079
\$500,000 or more ----- farms ..	35	17	13	7	13	13	13
----- \$1,000 ..	191 567	63 195	12 981	62 379	15 509	15 629	215 660
1982 value of sales <sup>1</sup> ----- farms ..	8	3	40	9	14	45	5
Less than \$1,000 ----- \$1,000 ..	1	(D)	15	2	(D)	(D)	2
\$1,000 to \$2,499 ----- farms ..	10	7	68	9	20	75	4
----- \$1,000 ..	15	10	117	16	35	124	7
\$2,500 to \$4,999 ----- farms ..	25	15	70	16	34	75	6
----- \$1,000 ..	88	49	264	64	122	269	24
\$5,000 to \$9,999 ----- farms ..	36	43	93	13	49	115	10
----- \$1,000 ..	269	341	706	101	375	874	70
\$10,000 to \$19,999 ----- farms ..	37	29	105	34	95	159	27
----- \$1,000 ..	543	416	1 459	473	1 392	2 290	468
\$20,000 to \$24,999 ----- farms ..	19	19	19	19	27	45	5
----- \$1,000 ..	460	424	848	233	599	1 008	(D)
\$25,000 to \$39,999 ----- farms ..	61	25	70	24	73	109	8
----- \$1,000 ..	1 978	771	2 248	784	2 393	3 542	(D)
\$40,000 to \$49,999 ----- farms ..	51	18	17	7	48	15	15
----- \$1,000 ..	1 354	780	1 123	304	2 159	1 568	674
\$50,000 to \$99,999 ----- farms ..	84	44	72	69	143	130	58
----- \$1,000 ..	6 178	3 054	4 974	4 783	10 188	9 307	4 151
\$100,000 to \$249,999 ----- farms ..	138	48	47	53	111	101	104
----- \$1,000 ..	22 119	7 052	7 207	8 492	17 189	14 616	17 725
\$250,000 to \$499,999 ----- farms ..	72	10	12	18	34	16	52
----- \$1,000 ..	24 404	3 848	4 602	5 571	11 034	5 135	17 822
\$500,000 or more ----- farms ..	29	15	10	8	12	17	30
----- \$1,000 ..	103 946	94 989	7 956	37 189	13 798	18 328	302 731
Sales by commodity or commodity group: ----- farms, 1987 ..	478	265	309	218	584	693	282
Crops, including nursery and greenhouse ----- farms, 1982 ..	501	259	370	232	604	785	289
----- \$1,000, 1987 ..	38 117	16 515	4 076	12 813	16 224	13 340	30 327
Grains ----- farms, 1987 ..	55 098	17 847	4 125	16 418	31 205	24 635	48 748
----- farms, 1982 ..	472	264	262	214	576	648	277
----- \$1,000, 1982 ..	498	259	343	230	597	736	269
----- \$1,000, 1987 ..	32 479	15 894	3 409	11 699	15 700	16 164	29 200
----- 1982 ..	52 462	17 257	3 682	15 360	30 713	23 755	46 934
Corn for grain ----- farms, 1987 ..	191	37	18	21	-	79	155
----- 1982 ..	192	16	4	9	-	45	153
----- \$1,000, 1987 ..	12 831	(D)	85	1 264	(D)	2 499	15 157
----- 1982 ..	19 423	(D)	1	758	(D)	1 644	20 541
Wheat ----- farms, 1987 ..	453	251	157	207	576	597	259
----- 1982 ..	466	252	292	219	595	697	267
----- \$1,000, 1987 ..	12 055	11 186	505	9 215	15 420	7 361	8 786
----- 1982 ..	21 094	12 917	1 900	13 145	30 289	13 666	15 983
Soybeans ----- farms, 1987 ..	68	9	196	2	3	214	52
----- 1982 ..	84	1	173	2	-	195	71
----- \$1,000, 1987 ..	1 019	47	2 220	(D)	(D)	2 425	(D)
----- 1982 ..	1 907	(D)	1 261	(D)	(D)	2 176	1 324
Sorghum for grain ----- farms, 1987 ..	265	119	126	125	54	489	147
----- 1982 ..	217	48	87	77	30	424	160
----- \$1,000, 1987 ..	6 469	1 015	671	1 096	192	5 821	4 457
----- 1982 ..	9 831	2 391	440	1 379	348	6 112	8 879
Barley ----- farms, 1987 ..	6	71	-	20	4	12	7
----- 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 ..	501	389	5	389	5	17	37
----- 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987 ..	4	4	14	2	10	14	-
----- 1982 ..	4	1	18	(D)	11	38	1
----- \$1,000, 1987 ..	3	(D)	30	18	32	15	-
----- 1982 ..	38	(D)	30	-	34	81	(D)
Other grains <sup>2</sup> ----- farms, 1987 ..	13	45	-	6	3	11	9
----- 1982 ..	13	15	-	8	6	13	17
----- \$1,000, 1987 ..	98	299	-	52	(D)	26	207
----- 1982 ..	168	(D)	-	(D)	19	76	(D)

See footnotes at end of table

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ..... farms, 1987.....	423	1 082	1 017	736	659	291	818	310
..... farms, 1982.....	466	1 156	1 047	808	766	297	860	354
..... \$1,000, 1987.....	89 476	27 790	25 301	44 073	22 878	118 990	35 979	24 592
..... \$1,000, 1982.....	74 532	26 814	27 124	50 309	24 809	148 700	41 328	26 428
Average per farm ..... dollars, 1987.....	211 527	25 684	24 878	59 882	34 716	408 900	43 954	79 330
..... dollars, 1982.....	159 941	23 196	25 906	61 885	32 387	500 704	48 754	74 656
1987 value of sales:								
Less than \$1,000 ..... farms.....	12	107	118	15	102	14	27	14
..... \$1,000.....	4	36	40	3	26	2	10	4
\$1,000 to \$2,499 ..... farms.....	16	96	118	30	97	8	54	16
..... \$1,000.....	28	160	230	49	163	16	92	26
\$2,500 to \$4,999 ..... farms.....	33	165	185	39	95	14	67	11
..... \$1,000.....	125	597	520	137	332	54	236	43
\$5,000 to \$9,999 ..... farms.....	28	196	216	109	104	27	133	35
..... \$1,000.....	199	1 433	1 512	805	767	199	987	254
\$10,000 to \$19,999 ..... farms.....	63	193	163	113	74	23	158	30
..... \$1,000.....	304	2 690	2 244	1 628	1 019	332	2 254	428
\$20,000 to \$24,999 ..... farms.....	18	53	48	55	24	17	47	13
..... \$1,000.....	396	1 177	1 067	1 202	536	395	1 052	295
\$25,000 to \$39,999 ..... farms.....	59	328	74	81	48	25	108	40
..... \$1,000.....	1 636	3 268	2 296	2 534	1 544	782	3 486	1 351
\$40,000 to \$49,999 ..... farms.....	16	35	15	43	22	17	31	20
..... \$1,000.....	809	1 560	688	1 875	942	745	1 373	896
\$50,000 to \$99,999 ..... farms.....	73	90	56	135	45	50	107	53
..... \$1,000.....	5 088	6 239	4 041	9 661	3 077	3 494	7 604	3 834
\$100,000 to \$249,999 ..... farms.....	70	36	51	69	31	17	61	61
..... \$1,000.....	10 842	7 597	7 597	13 972	6 027	10 368	9 715	9 690
\$250,000 to \$499,999 ..... farms.....	21	5	13	17	5	9	15	10
..... \$1,000.....	6 920	2 007	(D)	5 319	1 595	2 988	4 922	3 425
\$500,000 or more ..... farms.....	12	3	8	6	8	7	7	6
..... \$1,000.....	62 297	3 537	(D)	6 788	6 850	99 614	4 247	4 376
1982 value of sales:								
Less than \$1,000 ..... farms.....	7	108	125	26	103	12	35	5
..... \$1,000.....	1	44	(D)	9	(D)	3	9	3
\$1,000 to \$2,499 ..... farms.....	17	122	127	37	122	14	35	10
..... \$1,000.....	26	214	(D)	64	209	21	61	19
\$2,500 to \$4,999 ..... farms.....	18	103	119	164	28	13	62	27
..... \$1,000.....	64	701	599	1 091	409	48	223	100
\$5,000 to \$9,999 ..... farms.....	47	193	182	87	118	23	92	21
..... \$1,000.....	362	1 389	1 294	662	829	164	670	156
\$10,000 to \$19,999 ..... farms.....	62	190	160	126	109	27	159	52
..... \$1,000.....	831	2 724	2 245	1 852	1 559	374	2 346	771
\$20,000 to \$24,999 ..... farms.....	22	61	42	51	17	14	54	18
..... \$1,000.....	478	1 136	943	1 455	372	293	1 202	405
\$25,000 to \$39,999 ..... farms.....	56	99	81	117	55	31	102	46
..... \$1,000.....	1 755	3 100	2 590	3 684	1 740	972	3 288	1 439
\$40,000 to \$49,999 ..... farms.....	27	44	12	22	26	17	25	17
..... \$1,000.....	1 187	2 343	1 154	1 996	755	982	2 880	1 160
\$50,000 to \$99,999 ..... farms.....	99	104	72	138	52	46	138	68
..... \$1,000.....	6 851	7 220	5 174	9 971	3 662	3 332	4 908	4 908
\$100,000 to \$249,999 ..... farms.....	70	37	52	110	41	57	102	82
..... \$1,000.....	10 613	5 158	7 486	16 176	5 668	8 857	15 365	9 664
\$250,000 to \$499,999 ..... farms.....	24	13	23	7	22	12	12	15
..... \$1,000.....	8 334	2 186	(D)	7 483	2 588	7 698	3 927	5 139
\$500,000 or more ..... farms.....	17	2	2	7	5	17	4	4
..... \$1,000.....	44 029	-	(D)	6 542	6 982	125 986	2 244	2 665
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops..... farms, 1987.....	377	602	575	604	369	242	684	266
..... farms, 1982.....	412	685	673	432	236	236	594	301
..... \$1,000, 1987.....	13 153	7 857	11 966	18 626	10 623	26 689	15 862	13 133
..... \$1,000, 1982.....	16 406	8 153	11 261	23 507	12 229	33 012	24 597	15 747
Grains..... farms, 1987.....	376	481	458	599	272	230	664	261
..... farms, 1982.....	409	591	526	665	327	234	720	295
..... \$1,000, 1987.....	12 022	6 902	11 050	18 132	6 859	20 993	15 145	12 154
..... \$1,000, 1982.....	15 700	7 447	10 571	23 003	8 337	29 105	23 983	14 619
Corn for grain ..... farms, 1987.....	30	142	203	55	86	39	23	49
..... farms, 1982.....	11	118	186	46	76	30	7	20
..... \$1,000, 1987.....	618	1 277	3 296	1 073	1 213	7 485	1 064	3 200
..... \$1,000, 1982.....	344	1 286	3 131	1 075	1 163	12 163	294	1 661
Wheat ..... farms, 1987.....	370	152	82	565	48	225	655	252
..... farms, 1982.....	402	448	358	640	228	208	712	284
..... \$1,000, 1987.....	8 374	2 544	1 033	10 315	1 167	10 500	12 555	5 279
..... \$1,000, 1982.....	13 115	1 811	1 615	16 733	1 806	14 235	22 201	8 258
Soybeans..... farms, 1987.....	31	368	383	163	237	14	43	60
..... farms, 1982.....	12	375	371	77	255	9	17	49
..... \$1,000, 1987.....	301	3 245	5 717	1 222	5 008	163	706	1 326
..... \$1,000, 1982.....	131	2 811	4 399	4 558	4 858	(D)	404	2 031
Sorghum for grain ..... farms, 1987.....	253	309	245	467	93	135	167	164
..... farms, 1982.....	146	219	177	334	72	109	122	154
..... \$1,000, 1987.....	2 602	1 713	1 713	5 342	442	2 130	747	2 301
..... \$1,000, 1982.....	2 080	1 541	1 294	4 645	569	2 527	916	3 064
Barley ..... farms, 1987.....	57	1	-	10	-	50	9	6
..... farms, 1982.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... \$1,000, 1987.....	96	61	61	268	61	268	61	5
..... \$1,000, 1982.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ..... farms, 1987.....	3	39	41	49	22	6	22	6
..... farms, 1982.....	1	49	46	40	21	40	30	3
..... \$1,000, 1987.....	3	48	50	77	(D)	(D)	36	22
..... \$1,000, 1982.....	(D)	39	82	83	-	-	104	(D)
Other grains <sup>2</sup> ..... farms, 1987.....	9	3	4	19	2	11	6	7
..... farms, 1982.....	2	3	5	12	2	3	14	11
..... \$1,000, 1987.....	26	(D)	23	41	(D)	(D)	11	22
..... \$1,000, 1982.....	(D)	8	50	33	(D)	(D)	64	(D)

See footnotes at end of table.



Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Labette	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms, 1987 .....	971	322	1 144	578	688	382	872	1 357
----- farms, 1982 .....	1 064	335	1 237	615	772	379	945	1 478
----- \$1,000, 1987 .....	88 196 2	88 196 2	26 702	38 633	21 703	22 432	58 772	77 982
----- \$1,000, 1982 .....	55 415	79 731	23 607	30 323	21 781	28 542	50 509	71 087
Average per farm ----- dollars, 1987 .....	50 424	273 955	23 341	66 844	31 545	58 692	68 718	57 451
----- dollars, 1982 .....	52 082	238 002	19 084	49 306	28 213	70 032	53 449	48 182
1987 value of sales								
Less than \$1,000 ----- farms .....	91	12	176	16	84	12	58	57
----- \$1,000 .....	31	5	59	5	18	2	14	17
\$1,000 to \$2,499 ----- farms .....	82	9	170	30	67	9	80	100
----- \$1,000 .....	144	17	285	53	107	15	147	171
\$2,500 to \$4,999 ----- farms .....	139	26	216	47	79	34	123	128
----- \$1,000 .....	511	103	758	167	299	134	453	477
\$5,000 to \$9,999 ----- farms .....	202	29	192	70	110	41	134	218
----- \$1,000 .....	1 469	209	1 368	513	768	310	967	1 637
\$10,000 to \$19,999 ----- farms .....	184	43	154	123	125	54	170	268
----- \$1,000 .....	2 618	637	2 122	1 781	1 741	784	2 435	3 842
\$20,000 to \$24,999 ----- farms .....	47	16	38	26	42	22	41	81
----- \$1,000 .....	1 036	368	818	580	945	475	910	1 796
\$25,000 to \$39,999 ----- farms .....	97	27	63	78	63	53	144	157
----- \$1,000 .....	1 757	651	2 010	2 421	1 734	1 666	1 944	4 478
\$40,000 to \$49,999 ----- farms .....	37	23	24	30	22	26	36	56
----- \$1,000 .....	1 700	1 023	1 062	1 352	974	1 184	1 627	2 496
\$50,000 to \$99,999 ----- farms .....	77	59	55	87	45	61	82	153
----- \$1,000 .....	5 250	4 212	3 829	6 100	2 936	4 303	5 530	10 911
\$100,000 to \$249,999 ----- farms .....	42	58	46	55	42	52	114	142
----- \$1,000 .....	6 685	8 427	6 804	7 732	6 343	7 399	7 396	16 581
\$250,000 to \$499,999 ----- farms .....	7	19	6	14	13	17	20	27
----- \$1,000 .....	2 197	6 726	2 261	4 756	(D)	(D)	7 172	8 674
\$500,000 or more ----- farms .....	6	8	4	4	2	1	10	10
----- \$1,000 .....	25 564	65 837	5 324	13 175	(D)	(D)	29 529	26 878
1982 value of sales <sup>1</sup>								
Less than \$1,000 ----- farms .....	76	9	210	14	100	15	76	45
----- \$1,000 .....	(D)	2	78	4	30	(D)	21	18
\$1,000 to \$2,499 ----- farms .....	132	11	197	23	78	(D)	75	80
----- \$1,000 .....	231	17	326	37	137	(D)	123	132
\$2,500 to \$4,999 ----- farms .....	144	19	197	37	122	29	118	115
----- \$1,000 .....	549	68	706	135	434	117	442	411
\$5,000 to \$9,999 ----- farms .....	187	18	219	50	122	39	163	179
----- \$1,000 .....	1 335	142	1 555	375	882	290	1 149	1 307
\$10,000 to \$19,999 ----- farms .....	180	36	155	127	117	54	180	299
----- \$1,000 .....	2 576	504	2 204	1 853	1 682	776	2 509	4 425
\$20,000 to \$24,999 ----- farms .....	61	19	47	43	26	34	85	85
----- \$1,000 .....	1 349	435	1 048	950	589	289	739	1 882
\$25,000 to \$39,999 ----- farms .....	78	49	64	67	72	56	75	183
----- \$1,000 .....	2 419	1 631	2 194	2 140	2 333	1 761	2 969	5 859
\$40,000 to \$49,999 ----- farms .....	42	18	23	61	26	24	50	61
----- \$1,000 .....	1 864	791	1 023	1 194	1 095	2 224	3 593	3 593
\$50,000 to \$99,999 ----- farms .....	99	58	74	125	53	67	100	243
----- \$1,000 .....	6 887	4 260	5 224	8 907	3 661	4 716	6 755	17 115
\$100,000 to \$249,999 ----- farms .....	53	48	67	40	56	51	49	142
----- \$1,000 .....	8 039	10 532	5 748	8 409	7 512	7 495	7 137	20 451
\$250,000 to \$499,999 ----- farms .....	5	19	6	11	6	12	11	20
----- \$1,000 .....	1 616	6 365	(D)	(D)	(D)	4 023	3 730	6 904
\$500,000 or more ----- farms .....	6	10	2	2	7	1	14	4
----- \$1,000 .....	28 323	54 982	(D)	(D)	(D)	5 958	23 311	8 979
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987 .....	621	267	621	496	393	326	610	1 165
----- farms, 1982 .....	707	296	707	535	476	317	719	1 277
Grains ----- farms, 1987 .....	11 323	14 159	12 736	11 365	8 012	11 406	11 978	26 571
----- farms, 1982 .....	13 952	16 204	9 487	16 012	9 500	15 913	10 157	35 149
----- \$1,000, 1987 .....	546	285	493	489	320	323	551	1 119
----- \$1,000, 1982 .....	653	293	595	521	440	317	876	1 249
----- \$1,000, 1987 .....	10 607	12 389	8 213	10 548	7 530	11 157	10 976	25 269
----- \$1,000, 1982 .....	13 570	15 021	8 608	14 982	9 165	15 659	9 222	33 956
Corn for grain ----- farms, 1987 .....	31	7	222	7	56	15	137	94
----- farms, 1982 .....	39	10	158	7	59	16	90	71
----- \$1,000, 1987 .....	249	80	216	43	612	838	1 119	2 633
----- farms, 1982 .....	(D)	335	1 510	(D)	483	1 089	606	1 744
----- \$1,000, 1987 .....	166	280	73	478	67	320	268	1 072
----- farms, 1982 .....	593	290	380	517	296	291	547	1 212
----- \$1,000, 1987 .....	596	970	191	8 294	8 539	14 774	14 873	23 895
----- \$1,000, 1982 .....	7 144	12 417	1 341	13 168	1 508	12 102	2 749	23 895
Soybeans ----- farms, 1987 .....	479	4	378	44	295	2	489	349
----- farms, 1982 .....	461	11	388	42	356	3	485	293
----- \$1,000, 1987 .....	7 137	25	4 547	224	5 447	(D)	5 889	2 708
----- farms, 1982 .....	4 599	(D)	4 013	271	5 390	(D)	3 700	2 839
----- \$1,000, 1987 .....	300	215	309	191	156	150	390	620
----- farms, 1982 .....	150	83	226	178	167	114	289	464
----- \$1,000, 1987 .....	2 451	2 065	1 308	1 897	1 294	1 522	2 781	5 009
----- farms, 1982 .....	1 184	1 837	1 701	1 451	1 746	2 372	2 121	5 419
Barley ----- farms, 1987 .....	1	77	3	4	-	39	2	7
----- farms, 1982 .....	(NA)	204	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 .....	(D)	2	2	2	67	(D)	18	9
----- farms, 1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987 .....	95	6	40	50	14	10	18	21
----- farms, 1982 .....	132	2	21	50	31	5	25	39
----- \$1,000, 1987 .....	132	9	32	59	(D)	(D)	11	18
----- farms, 1982 .....	324	(D)	16	(D)	39	(D)	22	35
Other grains <sup>2</sup> ----- farms, 1987 .....	4	6	7	5	1	13	2	6
----- farms, 1982 .....	1	16	5	-	-	4	3	7
----- \$1,000, 1987 .....	37	17	15	14	(D)	108	(D)	19
----- farms, 1982 .....	(D)	220	27	-	-	10	23	24

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		Manon	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1987	1 119	1 061	464	1 151	622	974	550	226
	farms, 1982	1 184	1 149	489	1 223	642	1 021	571	235
	\$1,000, 1987	58 631	53 792	55 291	24 920	59 911	22 988	39 229	20 191
	farms, 1982	59 662	56 641	70 792	24 991	51 567	25 737	42 438	21 190
Average per farm	dollars, 1987	52 396	50 700	119 161	21 651	96 319	23 601	71 326	89 342
	farms, 1982	50 391	49 295	144 768	20 434	80 323	26 246	74 322	90 170
1987 value of sales									
Less than \$1,000	farms	61	23	12	179	22	130	31	16
	\$1,000	19	7	4	57	4	37	4	(D)
\$1,000 to \$2,499	farms	66	59	13	160	32	129	29	6
	\$1,000	112	101	23	271	55	224	49	(D)
\$2,500 to \$4,999	farms	104	73	25	217	37	165	46	11
	\$1,000	382	260	95	754	136	590	171	44
\$5,000 to \$9,999	farms	157	115	42	193	55	200	80	31
	\$1,000	1 153	862	297	1 400	404	1 430	590	229
\$10,000 to \$19,999	farms	185	188	71	158	115	148	96	26
	\$1,000	2 714	2 670	1 038	2 237	1 658	2 100	1 373	(D)
\$20,000 to \$24,999	farms	77	60	25	38	43	38	37	10
	\$1,000	1 715	1 340	553	840	984	845	823	(D)
\$25,000 to \$39,999	farms	171	128	57	128	57	66	45	26
	\$1,000	3 978	5 464	1 787	2 063	2 347	1 469	2 074	(D)
\$40,000 to \$49,999	farms	41	52	25	27	42	21	24	(D)
	\$1,000	1 823	2 315	1 112	1 216	1 906	929	1 088	(D)
\$50,000 to \$99,999	farms	162	190	75	56	93	56	74	42
	\$1,000	11 588	13 736	5 494	3 925	6 629	3 991	5 060	(D)
\$100,000 to \$249,999	farms	33	44	76	44	36	28	49	43
	\$1,000	14 083	16 429	11 939	6 704	12 607	4 532	6 928	6 439
\$250,000 to \$499,999	farms	30	14	33	8	19	10	10	7
	\$1,000	9 868	(D)	11 542	2 556	6 350	3 625	3 402	(D)
\$500,000 or more	farms	15	2	4	10	4	9	2	(D)
	\$1,000	11 196	(D)	21 406	2 897	26 830	3 217	17 667	(D)
1982 value of sales <sup>1</sup>									
Less than \$1,000	farms	56	38	14	194	17	126	28	6
	\$1,000	22	14	(D)	(D)	(D)	44	11	(D)
\$1,000 to \$2,499	farms	75	53	11	181	30	157	22	11
	\$1,000	138	95	22	(D)	50	282	41	15
\$2,500 to \$4,999	farms	74	65	29	200	164	154	55	15
	\$1,000	271	238	114	728	110	595	204	53
\$5,000 to \$9,999	farms	143	130	45	220	72	178	64	22
	\$1,000	1 056	948	330	1 568	548	1 221	473	162
\$10,000 to \$19,999	farms	207	176	62	167	99	160	89	28
	\$1,000	3 030	2 517	915	2 371	1 368	2 247	1 272	404
\$20,000 to \$24,999	farms	75	74	28	37	37	31	37	15
	\$1,000	1 669	1 673	639	1 098	736	691	841	322
\$25,000 to \$39,999	farms	159	179	47	60	78	65	91	22
	\$1,000	4 948	5 730	1 526	2 526	2 890	2 042	2 934	2 724
\$40,000 to \$49,999	farms	56	82	26	33	41	20	32	14
	\$1,000	2 479	3 666	1 161	1 449	1 831	912	1 439	600
\$50,000 to \$99,999	farms	172	225	103	64	120	59	83	38
	\$1,000	12 237	16 334	7 411	4 608	8 481	4 356	5 647	2 795
\$100,000 to \$249,999	farms	131	110	83	43	46	50	47	46
	\$1,000	19 483	15 278	13 117	6 659	13 604	7 128	7 577	7 097
\$250,000 to \$499,999	farms	28	15	26	6	17	13	14	14
	\$1,000	9 373	(D)	8 740	(D)	5 681	(D)	4 871	(D)
\$500,000 or more	farms	8	2	14	6	2	6	6	6
	\$1,000	4 957	(D)	36 814	(D)	16 617	(D)	17 128	(D)
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1987	931	906	405	611	549	466	405	191
	farms, 1982	1 030	987	428	653	563	538	442	204
	\$1,000, 1987	17 354	24 033	22 752	13 227	21 589	9 396	6 591	9 780
	farms, 1982	21 218	28 785	28 328	11 409	24 352	11 474	6 338	14 134
Grains	farms, 1987	887	884	398	449	536	376	386	191
	farms, 1982	992	971	422	539	550	463	427	203
	\$1,000, 1987	16 065	23 036	22 033	10 194	20 977	8 476	5 770	9 619
	farms, 1982	20 272	28 127	27 747	10 054	23 685	10 503	5 981	13 861
Corn for grain	farms, 1987	58	80	73	117	28	60	41	8
	farms, 1982	63	92	45	88	18	52	39	8
	\$1,000, 1987	722	722	5 050	2 170	1 131	228	659	659
	farms, 1982	366	862	4 081	1 485	404	808	298	763
Wheat	farms, 1987	851	760	391	43	528	171	43	167
	farms, 1982	968	900	410	333	548	423	396	174
	\$1,000, 1987	8 722	8 722	8 204	374	14 970	890	2 349	4 796
	farms, 1982	13 317	9 537	12 043	1 474	19 446	5 719	3 338	6 745
Soybeans	farms, 1987	319	737	53	391	114	278	212	3
	farms, 1982	215	681	32	425	31	217	180	2
	\$1,000, 1987	1 419	7 912	1 032	7 172	917	3 979	1 495	(D)
	farms, 1982	1 092	8 904	924	5 573	499	2 103	955	(D)
Sorghum for grain	farms, 1987	652	649	253	232	288	228	269	146
	farms, 1982	546	626	190	203	214	150	185	139
	\$1,000, 1987	5 428	8 440	7 659	1 602	4 583	2 435	1 680	4 052
	farms, 1982	5 283	8 591	10 650	1 446	3 249	1 712	1 331	6 285
Barley	farms, 1987	22	(NA)	24	(NA)	4	2	2	(NA)
	farms, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987	(D)	(D)	35	(NA)	(D)	(D)	(D)	(D)
	farms, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	71	82	(D)	36	38	28	17	3
	farms, 1982	119	109	2	52	51	52	38	(D)
	\$1,000, 1987	47	82	(D)	(D)	50	38	12	(D)
	farms, 1982	136	223	(D)	(D)	79	110	44	(D)
Other grains <sup>2</sup>	farms, 1987	4	3	10	2	11	2	2	7
	farms, 1982	14	6	7	1	3	8	5	1
	\$1,000, 1987	(D)	5	53	(D)	(D)	5	(D)	(D)
	farms, 1982	78	10	(D)	(D)	8	80	15	(D)

See footnotes at end of table

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) .....	1 127	751	597	470	885	607	523	530
..... farms, 1987 .....	1 127	751	597	470	885	607	523	530
..... farms, 1982 .....	1 158	802	644	517	989	837	589	568
..... \$1,000, 1987 .....	61 420	26 111	28 018	33 417	30 785	33 284	37 539	91 433
..... \$1,000, 1982 .....	63 826	28 301	35 428	34 876	30 533	34 165	39 314	85 835
..... dollars, 1987 .....	54 499	34 768	46 532	71 101	34 782	54 800	71 777	172 515
..... dollars, 1982 .....	54 944	35 288	55 010	67 072	30 974	53 834	66 748	118 083
Average per farm .....								
1987 value of sales .....	47	61	14	9	88	24	32	22
Less than \$1,000 .....	11	24	7	5	29	8	14	6
..... farms, 1987 .....	11	24	7	5	29	8	14	6
..... farms, 1982 .....	47	74	23	9	97	17	29	19
..... \$1,000, 1987 .....	87	125	40	13	181	30	45	33
..... \$1,000, 1982 .....	71	118	53	34	111	49	44	33
\$2,500 to \$4,999 .....	256	218	118	402	181	163	117	117
..... farms, 1987 .....	126	119	76	48	157	58	64	53
..... farms, 1982 .....	943	862	561	352	1 186	437	457	397
\$10,000 to \$19,999 .....	179	120	85	81	132	84	81	84
..... farms, 1987 .....	2 587	1 695	1 280	1 171	1 983	1 219	1 166	1 193
..... farms, 1982 .....	74	37	44	38	50	48	43	23
\$20,000 to \$24,999 .....	1 648	811	980	835	1 103	1 091	962	512
..... farms, 1987 .....	143	71	86	70	78	75	49	75
..... farms, 1982 .....	4 507	2 234	2 784	2 246	2 337	2 449	1 589	2 415
\$25,000 to \$39,999 .....	52	22	32	25	32	41	28	28
..... farms, 1987 .....	3 646	978	1 406	1 106	1 435	1 816	1 252	1 155
..... farms, 1982 .....	199	69	102	82	79	125	87	96
\$50,000 to \$99,999 .....	14 228	4 865	7 267	5 720	5 534	8 830	8 125	7 157
..... farms, 1987 .....	128	46	72	58	41	78	48	34
..... farms, 1982 .....	18 989	6 534	10 215	8 985	6 332	11 404	7 140	8 565
\$100,000 to \$249,999 .....	23	12	10	10	14	7	10	25
..... farms, 1987 .....	7 787	(D)	3 263	3 187	5 244	(D)	3 434	8 408
..... farms, 1982 .....	8	2	-	6	8	2	8	16
\$500,000 or more .....	6 732	(D)	-	9 681	5 018	(D)	15 192	61 470
1982 value of sales <sup>1</sup> .....	37	75	9	14	85	13	32	14
Less than \$1,000 .....	9	23	(D)	3	35	3	3	3
..... farms, 1987 .....	51	87	22	106	33	26	16	9
..... farms, 1982 .....	86	151	(D)	24	172	51	48	28
\$2,500 to \$4,999 .....	79	112	35	27	130	43	37	34
..... farms, 1987 .....	297	407	126	102	485	152	128	134
..... farms, 1982 .....	126	130	75	40	190	66	54	43
\$5,000 to \$9,999 .....	939	904	547	291	1 359	471	417	315
..... farms, 1987 .....	193	127	102	84	157	100	102	78
..... farms, 1982 .....	2 746	1 806	1 436	1 236	2 263	1 396	1 510	1 164
\$20,000 to \$24,999 .....	66	37	35	20	39	36	35	35
..... farms, 1987 .....	1 482	826	782	449	970	858	804	773
..... farms, 1982 .....	166	62	100	59	87	86	74	87
\$25,000 to \$39,999 .....	5 323	2 009	3 255	1 943	3 090	2 755	2 405	2 869
..... farms, 1987 .....	75	33	40	52	39	68	38	37
..... farms, 1982 .....	3 378	1 484	1 776	2 302	1 741	2 955	1 686	1 661
\$40,000 to \$49,999 .....	191	75	115	109	78	106	103	113
..... farms, 1987 .....	13 843	5 526	7 977	7 598	5 208	7 644	7 337	7 919
..... farms, 1982 .....	144	45	91	81	44	68	65	75
\$100,000 to \$249,999 .....	20 835	6 424	12 995	11 591	6 435	9 810	9 478	11 671
..... farms, 1987 .....	23	16	16	17	15	13	13	13
..... farms, 1982 .....	7 174	5 185	(D)	(D)	5 858	(D)	4 113	9 531
\$250,000 to \$499,999 .....	7	3	1	2	3	2	9	9
..... farms, 1987 .....	7 513	3 554	(D)	(D)	3 027	(D)	11 381	29 868
..... farms, 1982 .....								
Sales by commodity or commodity group .....								
Crops, including nursery and greenhouse .....	906	494	532	390	602	540	446	463
..... farms, 1987 .....	909	566	565	436	724	548	482	511
..... farms, 1982 .....	16 044	11 218	13 666	13 685	13 063	14 996	11 403	25 274
Grains .....	18 518	12 096	20 847	18 355	12 024	16 635	17 062	30 387
..... farms, 1987 .....	674	450	528	387	541	529	434	444
..... farms, 1982 .....	885	543	562	425	684	536	477	496
\$1,000, 1987 .....	15 069	10 303	13 183	13 259	12 238	14 401	10 712	20 938
..... farms, 1982 .....	17 621	11 364	20 539	17 922	15 874	16 186	16 186	25 995
Com for grain .....	144	65	2	61	73	20	9	48
..... farms, 1987 .....	26	35	4	32	76	14	10	20
..... farms, 1982 .....	929	554	(D)	1 447	588	174	527	2 920
\$1,000, 1987 .....	1 008	245	(D)	871	366	117	295	1 641
..... farms, 1987 .....	647	130	557	421	517	527	420	428
..... farms, 1982 .....	747	470	557	421	517	527	476	480
Wheat .....	2 497	870	10 525	9 122	485	10 098	8 294	10 203
..... farms, 1987 .....	4 752	4 981	18 910	14 810	2 280	13 221	14 694	15 356
..... farms, 1982 .....	601	406	11	7	481	74	116	96
Soybeans .....	476	397	3	3	541	51	51	91
..... farms, 1987 .....	3 911	6 078	(D)	(D)	7 406	418	759	2 150
..... farms, 1982 .....	4 219	3 569	(D)	(D)	5 161	298	370	2 337
Sorghum for grain .....	696	278	312	210	401	373	168	188
..... farms, 1987 .....	543	155	147	158	349	231	108	277
..... farms, 1982 .....	7 681	2 703	2 377	2 141	3 750	3 482	1 088	5 498
..... farms, 1987 .....	8 216	1 638	1 475	2 130	3 427	2 221	812	6 560
..... farms, 1982 .....								
Barley .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... farms, 1987 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... farms, 1982 .....	38	82	3	21	39	7	54	(D)
Oats .....	49	(D)	(D)	(D)	(D)	(D)	(D)	(D)
..... farms, 1987 .....	43	(D)	(D)	(D)	(D)	(D)	(D)	(D)
..... farms, 1982 .....	66	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other grains <sup>2</sup> .....	3	1	26	47	1	19	6	27
..... farms, 1987 .....	5	7	11	11	4	2	21	7
..... farms, 1982 .....	8	(D)	65	356	(D)	(D)	(D)	(D)
\$1,000, 1987 .....	9	(D)	33	(D)	31	(D)	(D)	(D)
..... farms, 1982 .....								

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Item	Phillips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms, 1987 .....	591	790	517	541	1 557	833	604	546
1982 .....	647	869	547	621	1 638	923	643	583
\$1,000, 1987 .....	34 621	39 295	97 868	31 808	82 293	97 293	69 483	25 443
1982 .....	35 044	40 141	78 801	34 194	97 690	78 398	61 337	25 963
Average per farm ----- dollars, 1987 .....	58 581	49 741	188 914	58 795	53 259	116 801	115 204	46 601
1982 .....	54 164	46 192	144 061	55 063	59 640	84 938	95 392	44 534
1987 value of sales:								
Less than \$1,000 ----- farms .....	24	94	21	14	123	26	31	43
\$1,000 .....	6	31	6	11	38	7	11	14
\$1,000 to \$2,499 ----- farms .....	28	62	17	23	119	36	39	41
\$2,500 to \$4,999 ----- farms .....	50	98	23	43	203	65	64	74
\$5,000 to \$9,999 ----- farms .....	50	77	160	37	160	67	55	69
\$10,000 to \$19,999 ----- farms .....	181	282	121	142	588	250	202	250
\$20,000 to \$24,999 ----- farms .....	51	101	56	44	249	77	62	68
\$25,000 to \$39,999 ----- farms .....	447	725	416	314	1 809	539	447	499
\$40,000 to \$49,999 ----- farms .....	80	109	77	58	248	117	87	92
\$50,000 to \$99,999 ----- farms .....	1 161	1 544	1 141	825	3 548	1 698	1 282	1 330
\$100,000 to \$249,999 ----- farms .....	29	46	27	38	85	51	31	22
\$250,000 to \$499,999 ----- farms .....	658	1 009	595	855	1 863	1 159	682	498
\$500,000 or more ----- farms .....	94	86	61	79	106	63	57	67
\$1,000 .....	3 026	2 735	2 009	2 453	5 382	3 382	2 021	1 794
\$2,500 to \$4,999 ----- farms .....	45	39	32	47	67	57	36	24
\$5,000 to \$9,999 ----- farms .....	2 010	1 736	1 414	2 098	3 008	2 602	1 649	1 061
\$10,000 to \$19,999 ----- farms .....	98	92	84	120	174	168	101	68
\$20,000 to \$24,999 ----- farms .....	6 737	6 341	6 058	6 656	11 933	12 245	7 169	4 747
\$25,000 to \$39,999 ----- farms .....	61	50	72	86	122	108	71	46
\$40,000 to \$49,999 ----- farms .....	9 294	7 443	10 730	9 636	19 044	15 851	11 125	7 075
\$50,000 to \$99,999 ----- farms .....	13	23	28	13	28	15	17	9
\$100,000 to \$249,999 ----- farms .....	4 263	7 676	9 800	(D)	9 312	5 109	6 243	2 847
\$250,000 to \$499,999 ----- farms .....	8	11	9	2	9	3	11	7
\$500,000 or more ----- farms .....	6 788	9 676	65 352	(D)	26 176	54 387	38 688	5 255
1982 value of sales:								
Less than \$1,000 ----- farms .....	19	65	9	6	93	34	23	35
\$1,000 .....	7	27	1	2	(D)	(D)	8	(D)
\$1,000 to \$2,499 ----- farms .....	21	60	24	7	132	35	28	52
\$2,500 to \$4,999 ----- farms .....	36	98	40	12	211	64	53	60
\$5,000 to \$9,999 ----- farms .....	33	102	33	28	160	63	36	66
\$10,000 to \$19,999 ----- farms .....	122	389	123	105	564	222	129	229
\$20,000 to \$24,999 ----- farms .....	88	117	44	68	161	111	74	85
\$25,000 to \$39,999 ----- farms .....	652	861	326	480	1 145	816	547	605
\$40,000 to \$49,999 ----- farms .....	112	133	59	107	277	133	81	94
\$50,000 to \$99,999 ----- farms .....	1 644	1 916	1 840	1 601	4 063	1 981	1 179	1 340
\$100,000 to \$249,999 ----- farms .....	56	51	35	54	84	54	39	31
\$250,000 to \$499,999 ----- farms .....	1 253	1 123	772	743	1 884	1 212	875	694
\$500,000 or more ----- farms .....	84	104	65	81	173	101	62	56
\$1,000 .....	2 714	3 328	2 067	2 539	5 529	3 208	1 937	1 825
\$2,500 to \$4,999 ----- farms .....	33	33	25	48	103	73	41	34
\$5,000 to \$9,999 ----- farms .....	1 496	1 437	1 107	2 186	4 616	3 235	1 831	1 549
\$10,000 to \$19,999 ----- farms .....	120	120	127	153	253	179	135	63
\$20,000 to \$24,999 ----- farms .....	8 441	8 432	8 949	10 684	17 644	12 365	9 571	4 677
\$25,000 to \$39,999 ----- farms .....	61	60	78	60	116	90	51	86
\$40,000 to \$49,999 ----- farms .....	9 103	8 712	13 526	11 335	24 619	17 060	12 888	7 324
\$50,000 to \$99,999 ----- farms .....	13	13	25	11	28	17	22	10
\$100,000 to \$249,999 ----- farms .....	4 341	4 390	8 073	9	9 446	5 923	7 779	3 004
\$250,000 to \$499,999 ----- farms .....	7	11	7	11	16	5	16	5
\$500,000 or more ----- farms .....	5 234	9 427	42 978	(D)	27 943	32 320	24 540	4 619
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987 .....	497	497	445	487	1 242	711	521	400
1982 .....	564	610	495	563	1 322	790	563	411
\$1,000, 1987 .....	13 746	9 232	27 034	17 077	33 141	29 926	20 715	7 197
1982 .....	16 276	9 783	30 805	20 894	47 067	30 766	26 563	7 969
Grains ----- farms, 1987 .....	483	440	438	478	1 183	693	503	361
1982 .....	548	574	486	555	1 267	780	648	386
\$1,000, 1987 .....	12 830	7 755	20 905	16 249	28 409	28 766	19 703	5 567
1982 .....	15 433	8 611	28 754	19 998	43 473	30 003	25 446	6 435
Corn for grain ----- farms, 1987 .....	33	85	105	46	57	241	34	32
1982 .....	28	96	108	27	33	218	26	35
\$1,000, 1987 .....	1 981	1 745	5 395	1 061	2 162	8 999	1 594	380
1982 .....	859	1 616	(D)	1 159	1 143	7 864	1 325	524
Wheat ----- farms, 1987 .....	472	295	426	467	1 130	634	483	298
1982 .....	530	457	541	541	1 226	723	529	357
\$1,000, 1987 .....	8 095	1 187	10 287	11 105	16 963	7 731	10 618	1 776
1982 .....	11 532	2 991	16 163	15 986	30 618	10 873	16 734	2 957
Soybeans ----- farms, 1987 .....	19	305	80	11	132	430	117	205
1982 .....	4	277	69	2	110	392	79	161
\$1,000, 1987 .....	118	2 896	1 677	(D)	1 490	4 045	1 252	1 660
1982 .....	(D)	2 024	2 543	(D)	1 329	3 841	1 309	1 229
Sorghum for grain ----- farms, 1987 .....	295	293	213	213	519	516	402	253
1982 .....	249	264	258	187	660	437	363	175
\$1,000, 1987 .....	3 172	1 895	3 522	3 288	7 733	7 772	6 167	1 708
1982 .....	2 739	1 930	5 109	2 692	10 002	7 217	5 975	1 776
Barley ----- farms, 1987 .....	20	—	5	42	11	—	4	3
1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987 .....	19	—	15	(D)	17	—	4	3
1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987 .....	47	23	3	29	16	64	15	26
1982 .....	26	38	10	8	59	97	9	30
\$1,000, 1987 .....	42	33	(D)	62	21	77	46	40
1982 .....	35	(D)	(D)	(D)	286	155	71	(D)
Other grains <sup>2</sup> ----- farms, 1987 .....	37	—	1	79	11	30	5	—
1982 .....	3	3	13	9	24	10	4	2
\$1,000, 1987 .....	393	—	(D)	601	22	149	22	(D)
1982 .....	(D)	(D)	59	93	96	53	32	(D)

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Rooks	Ruah	Russell	Selme	Scott	Sedgwick	Seward	Shawnee
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ..... farms, 1987 .....	473	546	534	743	391	1 589	285	852
..... farms, 1982 .....	526	584	590	763	416	1 665	277	937
..... \$1,000, 1987 .....	20 553	20 357	20 354	30 700	280	59 323	130 392	21 858
..... farms, 1982 .....	34 450	27 397	26 145	44 062	225 853	75 626	126 173	23 019
Average per farm ..... dollars, 1987 .....	52 713	36 734	38 043	41 318	716 708	37 336	457 508	25 856
..... farms, 1982 .....	57 670	46 912	44 314	57 748	542 915	45 422	455 498	24 587
<b>1987 value of sales</b>								
Less than \$1,000 ..... farms .....	20	14	16	75	12	184	19	108
..... \$1,000 .....	4	2	5	24	5	52	4	30
\$1,000 to \$2,499 ..... farms .....	16	27	29	70	10	188	16	121
..... \$1,000 .....	27	14	120	17	1	323	26	208
\$2,500 to \$4,999 ..... farms .....	38	39	48	100	22	194	14	149
..... \$1,000 .....	138	146	174	354	87	716	55	535
\$5,000 to \$9,999 ..... farms .....	63	97	100	99	31	234	28	135
..... \$1,000 .....	478	744	716	692	219	1 695	206	949
\$10,000 to \$19,999 ..... farms .....	80	112	99	101	40	242	28	126
..... \$1,000 .....	1 122	1 612	1 391	1 459	629	3 447	418	1 818
\$20,000 to \$24,999 ..... farms .....	35	38	37	32	9	77	11	22
..... \$1,000 .....	806	845	841	709	209	1 702	265	478
\$25,000 to \$39,999 ..... farms .....	59	60	72	51	123	23	65	65
..... \$1,000 .....	1 938	1 960	1 625	2 289	1 658	3 775	781	2 076
\$40,000 to \$49,999 ..... farms .....	22	27	25	31	24	60	15	15
..... \$1,000 .....	968	1 205	1 129	1 377	1 074	2 845	662	667
\$50,000 to \$99,999 ..... farms .....	74	88	78	89	69	137	50	53
..... \$1,000 .....	5 281	5 897	5 209	6 247	4 880	9 389	3 766	3 766
\$100,000 to \$249,999 ..... farms .....	48	39	42	61	61	111	55	47
..... \$1,000 .....	6 871	5 977	5 762	8 752	9 734	17 563	8 743	6 601
\$250,000 to \$499,999 ..... farms .....	17	5	7	7	21	29	13	8
..... \$1,000 .....	(D)	1 619	(D)	2 428	7 438	9 371	4 790	3 021
\$500,000 or more ..... farms .....	1	2	6	1	1	10	1	3
..... \$1,000 .....	(D)	—	(D)	6 244	254 286	8 652	110 793	1 714
<b>1982 value of sales<sup>1</sup></b>								
Less than \$1,000 ..... farms .....	8	14	24	35	9	152	13	154
..... \$1,000 .....	2	4	(D)	7	4	(D)	(D)	(D)
\$1,000 to \$2,499 ..... farms .....	17	14	26	53	15	179	12	170
..... \$1,000 .....	29	27	43	87	30	290	20	(D)
\$2,500 to \$4,999 ..... farms .....	29	32	43	57	25	173	14	160
..... \$1,000 .....	103	119	157	208	92	625	55	590
\$5,000 to \$9,999 ..... farms .....	72	68	73	130	32	231	22	141
..... \$1,000 .....	537	506	523	973	235	1 667	162	979
\$10,000 to \$19,999 ..... farms .....	98	121	112	134	44	242	28	114
..... \$1,000 .....	1 368	1 801	1 636	1 891	625	3 477	392	1 640
\$20,000 to \$24,999 ..... farms .....	38	43	40	39	13	75	11	24
..... \$1,000 .....	834	942	871	867	287	1 661	237	536
\$25,000 to \$39,999 ..... farms .....	61	100	89	85	41	1 601	33	54
..... \$1,000 .....	1 928	3 097	2 817	2 782	1 361	5 417	1 064	1 747
\$40,000 to \$49,999 ..... farms .....	34	36	29	42	20	72	14	15
..... \$1,000 .....	1 515	1 589	1 292	1 869	871	3 190	(D)	662
\$50,000 to \$99,999 ..... farms .....	92	93	86	86	67	186	38	47
..... \$1,000 .....	6 516	6 506	5 934	8 036	4 747	13 272	(D)	3 244
\$100,000 to \$249,999 ..... farms .....	58	52	54	84	126	53	39	39
..... \$1,000 .....	8 510	7 602	7 916	12 140	12 172	19 724	8 604	5 739
\$250,000 to \$499,999 ..... farms .....	17	10	12	12	33	49	25	16
..... \$1,000 .....	5 315	2 886	3 124	3 982	11 346	17 338	8 472	(D)
\$500,000 or more ..... farms .....	4	3	6	8	6	13	2	3
..... \$1,000 .....	3 773	2 320	1 825	13 221	194 082	8 901	103 612	(D)
<b>Sales by commodity or commodity group</b>								
Crops, including nursery and greenhouse crops ..... farms, 1987 .....	418	477	433	600	328	1 231	222	515
..... farms, 1982 .....	469	514	481	646	349	1 289	122	538
..... \$1,000, 1987 .....	12 907	12 740	9 476	12 261	18 585	30 494	15 373	12 792
..... farms, 1982 .....	16 385	17 031	15 449	18 899	26 553	41 690	19 525	13 232
Grains ..... farms, 1987 .....	412	471	425	563	321	1 102	219	406
..... farms, 1982 .....	461	509	470	611	344	1 155	219	430
..... \$1,000, 1987 .....	12 195	12 011	8 886	11 156	16 835	25 222	13 586	10 297
..... farms, 1982 .....	15 659	16 571	14 914	17 750	23 143	37 055	18 475	9 668
Corn for grain ..... farms, 1987 .....	8	14	1	19	49	71	49	156
..... farms, 1982 .....	8	14	3	23	44	55	29	129
..... \$1,000, 1987 .....	169	152	(D)	100	2	2 713	2 566	3 565
..... farms, 1982 .....	101	158	(D)	177	3 532	2 057	2 484	4 064
Wheat ..... farms, 1987 .....	406	458	414	538	515	1 030	208	143
..... farms, 1982 .....	455	494	466	605	334	1 105	195	337
..... \$1,000, 1987 .....	9 248	8 982	8 993	8 823	10 622	12 983	5 543	580
..... farms, 1982 .....	13 832	13 902	13 120	16 020	14 115	26 301	8 041	1 794
Soybeans ..... farms, 1987 .....	5	36	17	182	14	239	16	322
..... farms, 1982 .....	8	23	3	111	24	159	21	264
..... \$1,000, 1987 .....	59	199	85	868	212	3 825	136	4 370
..... farms, 1982 .....	(D)	(D)	(D)	510	814	2 149	437	2 154
Sorghum for grain ..... farms, 1987 .....	253	325	258	189	258	549	161	232
..... farms, 1982 .....	152	207	142	137	159	447	152	164
..... \$1,000, 1987 .....	2 513	2 508	1 757	1 328	3 491	5 673	5 250	1 761
..... farms, 1982 .....	1 606	2 264	1 612	987	4 642	6 330	7 446	1 586
Berley ..... farms, 1987 .....	20	43	8	6	80	9	13	1
..... farms, 1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... \$1,000, 1987 .....	39	37	(NA)	24	5	31	(D)	(D)
..... farms, 1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ..... farms, 1987 .....	13	31	20	12	14	3	3	29
..... farms, 1982 .....	10	25	9	26	2	37	1	31
..... \$1,000, 1987 .....	44	24	23	(D)	(D)	133	(D)	22
..... farms, 1982 .....	85	113	28	(D)	(D)	(D)	(D)	(D)
Other grains <sup>2</sup> ..... farms, 1987 .....	36	17	5	2	22	5	10	1
..... farms, 1982 .....	2	9	—	2	9	17	2	7
..... \$1,000, 1987 .....	164	49	16	(D)	(D)	9	54	(D)
..... farms, 1982 .....	(D)	(D)	—	(D)	(D)	86	(D)	47

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Sharidan	Sherman	Smith	Stafford	Stanton	Stavens	Sumnar	Thomas
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms, 1987.....	518	524	692	540	280	300	1 271	644
----- farms, 1982.....	571	550	761	557	231	325	1 386	628
----- \$1,000, 1987.....	54 089	67 429	50 852	56 972	86 972	96 641	53 409	74 156
----- \$1,000, 1982.....	58 885	69 425	54 483	59 961	79 041	70 174	57 802	77 819
Average per farm ----- dollars, 1987.....	104 419	128 681	73 486	133 432	310 613	322 138	42 021	115 019
----- dollars, 1982.....	103 144	126 227	71 594	114 832	343 532	215 911	51 805	124 075
1987 value of sales:								
Less than \$1,000 ----- farms.....	4	11	8	24	12	10	99	20
----- \$1,000.....	1	3	4	6	(D)	(D)	32	10
\$1,000 to \$2,499 ----- farms.....	15	17	25	23	1	11	89	24
----- \$1,000.....	29	29	42	38	(D)	(D)	145	38
\$2,500 to \$4,999 ----- farms.....	33	27	35	49	13	22	112	31
----- \$1,000.....	114	100	131	180	59	82	415	107
\$5,000 to \$9,999 ----- farms.....	44	60	69	50	30	16	199	76
----- \$1,000.....	320	440	497	371	225	125	1 408	568
\$10,000 to \$19,999 ----- farms.....	78	64	91	58	23	26	205	92
----- \$1,000.....	1 150	932	1 310	872	333	378	2 945	1 328
\$20,000 to \$24,999 ----- farms.....	54	28	41	16	7	11	58	29
----- \$1,000.....	516	632	901	352	156	247	1 302	655
\$25,000 to \$39,999 ----- farms.....	64	56	107	67	19	22	155	75
----- \$1,000.....	2 068	1 791	3 532	2 118	603	698	2 463	2 463
\$40,000 to \$49,999 ----- farms.....	41	34	53	29	14	17	59	47
----- \$1,000.....	1 884	1 544	2 372	1 321	631	773	(D)	2 080
\$50,000 to \$99,999 ----- farms.....	113	98	152	96	53	67	155	118
----- \$1,000.....	8 344	6 924	10 843	6 857	3 788	4 785	(D)	8 518
\$100,000 to \$249,999 ----- farms.....	92	92	65	63	63	115	(D)	92
----- \$1,000.....	11 371	14 426	11 204	13 245	10 074	10 016	(D)	14 301
\$250,000 to \$499,999 ----- farms.....	18	23	23	26	20	30	(D)	24
----- \$1,000.....	6 004	7 655	8 068	8 931	6 766	10 807	(D)	8 444
\$500,000 or more ----- farms.....	14	9	12	17	5	5	15	15
----- \$1,000.....	22 267	32 954	11 949	37 763	63 331	68 712	5 021	35 642
1982 value of sales <sup>1</sup> :								
Less than \$1,000 ----- farms.....	14	14	10	10	2	8	69	13
----- \$1,000.....	4	3	5	4	(D)	2	(D)	4
\$1,000 to \$2,499 ----- farms.....	9	13	13	13	9	9	77	19
----- \$1,000.....	16	27	54	24	(D)	15	133	30
\$2,500 to \$4,999 ----- farms.....	13	17	29	20	3	11	87	30
----- \$1,000.....	47	66	115	115	45	213	113	113
\$5,000 to \$9,999 ----- farms.....	40	45	69	33	19	20	136	48
----- \$1,000.....	285	357	508	259	132	136	1 001	368
\$10,000 to \$19,999 ----- farms.....	74	73	114	76	5	26	213	90
----- \$1,000.....	1 022	1 058	1 639	1 146	73	362	3 033	1 296
\$20,000 to \$24,999 ----- farms.....	32	36	37	37	10	41	70	49
----- \$1,000.....	800	711	813	1 103	157	225	1 549	908
\$25,000 to \$39,999 ----- farms.....	99	62	121	61	14	21	180	83
----- \$1,000.....	3 236	2 007	3 910	1 947	427	678	5 802	2 682
\$40,000 to \$49,999 ----- farms.....	27	36	57	47	17	45	85	55
----- \$1,000.....	1 610	1 219	2 111	1 574	300	774	3 827	2 200
\$50,000 to \$99,999 ----- farms.....	106	109	177	115	50	70	260	95
----- \$1,000.....	7 627	7 776	12 679	8 425	3 483	5 059	18 538	6 620
\$100,000 to \$249,999 ----- farms.....	104	95	99	100	71	88	182	109
----- \$1,000.....	15 568	14 930	14 821	14 969	11 277	13 223	27 276	16 572
\$250,000 to \$499,999 ----- farms.....	30	38	37	34	22	35	37	37
----- \$1,000.....	10 211	12 639	6 151	11 673	9 907	11 190	7 084	12 813
\$500,000 or more ----- farms.....	10	23	10	9	18	11	5	15
----- \$1,000.....	18 468	28 632	11 677	22 733	53 582	38 462	3 224	34 176
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987.....	454	467	610	481	239	258	1 098	584
----- farms, 1982.....	506	505	651	518	207	290	1 225	567
----- \$1,000, 1987.....	22 118	30 169	20 043	23 729	23 700	24 790	30 866	35 387
----- farms, 1982.....	28 568	43 278	22 394	33 354	30 446	(D)	52 659	42 787
Grains ----- farms, 1987.....	443	464	594	462	239	255	1 064	580
----- farms, 1982.....	495	498	630	513	207	288	1 188	564
----- \$1,000, 1987.....	21 256	29 406	19 235	22 937	23 350	29 775	34 682	34 682
----- farms, 1982.....	27 456	37 743	21 623	31 151	29 794	33 137	51 482	42 202
Corn for grain ----- farms, 1987.....	123	179	44	100	93	61	14	181
----- farms, 1982.....	122	163	21	48	67	44	3	135
----- \$1,000, 1987.....	7 903	9 002	540	6 903	9 023	6 523	108	13 022
----- farms, 1982.....	9 146	9 746	(D)	8 978	4 519	(D)	10	12 566
Wheat ----- farms, 1987.....	420	445	579	437	223	224	1 037	550
----- farms, 1982.....	457	478	612	482	205	237	1 184	538
----- \$1,000, 1987.....	8 396	14 137	9 957	8 623	9 600	7 281	26 157	16 207
----- farms, 1982.....	13 243	22 332	14 961	15 737	13 525	10 778	49 729	25 044
Soybeans ----- farms, 1987.....	54	46	175	88	19	16	192	69
----- farms, 1982.....	39	41	34	39	11	39	11	39
----- \$1,000, 1987.....	837	1 100	1 492	1 657	386	129	1 502	883
----- farms, 1982.....	906	677	173	3 260	1 095	99	185	836
Sorghum for grain ----- farms, 1987.....	275	103	464	314	138	223	353	308
----- farms, 1982.....	193	74	391	218	318	186	318	183
----- \$1,000, 1987.....	3 480	882	7 009	4 519	3 098	9 083	1 871	3 370
----- farms, 1982.....	3 415	925	6 096	7 515	5 819	17 682	1 371	3 465
Barley ----- farms, 1987.....	52	53	25	13	31	23	20	49
----- farms, 1982.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987.....	15	13	41	8	-	1	7	23
----- farms, 1982.....	11	20	33	15	1	-	15	18
----- \$1,000, 1987.....	29	46	35	11	-	-	16	106
----- farms, 1982.....	36	(D)	46	62	(D)	-	(D)	(D)
Other grains <sup>2</sup> ----- farms, 1987.....	66	198	28	17	23	15	14	86
----- farms, 1982.....	16	120	5	15	19	5	18	16
----- \$1,000, 1987.....	540	4 085	117	32	730	274	68	972
----- farms, 1982.....	109	2 216	28	63	(D)	72	107	(D)

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Trego	Wabeunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) .....	farms, 1987.. 482	633	330	939	355	610	369	199
..... farms, 1982.. 597	34	278	338	1 032	341	20	680	216
..... \$1,000, 1987.. 35 452	34 210	28 601	62 637	223 235	20 683	21 103	5 015	6 887
..... \$6 265	40 468	33 065	68 203	159 238	24 276	52 746	25 202	31 884
Average per farm .....	dollars, 1987.. 73 760	54 045	86 671	66 920	628 830	33 120	57 189	25 202
..... 1982.. 113 210	59 687	97 827	66 088	466 974	35 700	56 581	31 884	
1987 value of sales .....	farms.. 15	62	5	23	8	46	25	45
Less than \$1,000 .....	\$1,000.. 7	15	7	7	16	7	12	12
\$1,000 to \$2,499 .....	farms.. 10	44	10	28	15	60	21	42
..... \$1,000.. 17	76	50	49	18	106	37	71	71
\$2,500 to \$4,999 .....	farms.. 29	82	23	65	18	70	32	37
..... \$1,000.. 102	295	89	232	70	255	115	131	131
\$5,000 to \$9,999 .....	farms.. 47	88	35	117	32	91	68	34
..... \$1,000.. 336	617	241	851	225	643	500	246	246
\$10,000 to \$19,999 .....	farms.. 111	102	40	162	34	98	59	22
..... \$1,000.. 1 620	1 502	616	2 289	483	1 409	818	(D)	(D)
\$20,000 to \$24,999 .....	farms.. 28	43	24	30	33	22	2	2
..... \$1,000.. 640	959	543	671	316	744	491	(D)	(D)
\$25,000 to \$39,999 .....	farms.. 81	135	41	36	50	35	3	3
..... \$1,000.. 2 549	1 569	1 366	4 346	1 223	2 049	1 036	(D)	(D)
\$40,000 to \$49,999 .....	farms.. 48	27	15	51	16	22	1	2
..... \$1,000.. 2 142	1 227	646	2 265	721	984	843	(D)	(D)
\$50,000 to \$99,999 .....	farms.. 73	67	59	168	77	82	44	3
..... \$1,000.. 5 360	4 696	4 223	11 724	5 589	5 923	3 209	(D)	(D)
\$100,000 to \$249,999 .....	farms.. 33	53	39	115	38	34	3	3
..... \$1,000.. 4 570	6 803	9 098	16 938	10 531	5 744	5 029	454	454
\$250,000 to \$499,999 .....	farms.. 5	12	11	26	16	5	7	3
..... \$1,000.. (D)	4 023	4 007	8 836	5 296	(D)	2 074	1 013	1 013
\$500,000 or more .....	farms.. 2	19	8	16	3	1	3	3
..... \$1,000.. (D)	12 430	7 752	14 630	198 752	(D)	6 942	2 312	2 312
1982 value of sales <sup>1</sup> : .....	farms.. 22	47	14	40	5	37	22	50
Less than \$1,000 .....	\$1,000.. (D)	15	3	10	1	12	10	12
\$1,000 to \$2,499 .....	farms.. 18	60	13	25	7	38	54	54
..... \$1,000.. 33	105	22	45	13	123	66	87	87
\$2,500 to \$4,999 .....	farms.. 29	69	21	69	85	41	43	43
..... \$1,000.. 103	258	78	254	32	306	149	163	163
\$5,000 to \$9,999 .....	farms.. 52	96	30	117	29	78	74	23
..... \$1,000.. 396	709	223	838	207	588	540	166	166
\$10,000 to \$19,999 .....	farms.. 67	113	28	160	34	93	62	14
..... \$1,000.. 1 021	1 618	426	2 241	510	1 330	919	196	196
\$20,000 to \$24,999 .....	farms.. 46	44	20	61	24	44	6	6
..... \$1,000.. 1 040	986	458	1 364	315	985	623	(D)	(D)
\$25,000 to \$39,999 .....	farms.. 88	74	33	139	38	75	32	5
..... \$1,000.. 2 772	2 353	1 035	4 483	1 193	2 420	981	(D)	(D)
\$40,000 to \$49,999 .....	farms.. 28	26	14	26	16	15	4	4
..... \$1,000.. 1 250	1 291	1 163	3 343	678	1 634	752	(D)	(D)
\$50,000 to \$99,999 .....	farms.. 95	82	65	177	67	103	48	7
..... \$1,000.. 6 580	5 607	4 588	13 052	4 664	6 886	3 444	(D)	(D)
\$100,000 to \$249,999 .....	farms.. 40	46	54	121	78	50	31	3
..... \$1,000.. 6 067	6 777	10 265	17 668	12 356	7 522	4 471	1 366	1 366
\$250,000 to \$499,999 .....	farms.. 8	9	16	39	33	9	5	5
..... \$1,000.. 2 744	2 912	5 872	13 142	10 712	2 470	1 707	(D)	(D)
\$500,000 or more .....	farms.. 3	8	8	14	12	4	2	2
..... \$1,000.. 34 254	17 835	8 913	11 765	128 559	-	9 089	(D)	(D)
Sales by commodity or commodity group .....	farms, 1987.. 418	389	274	741	304	403	252	84
Crops, including nursery and greenhouse crops .....	1982.. 424	451	275	872	291	496	276	102
..... \$1,000, 1987.. 10 704	6 269	15 063	19 751	19 538	11 204	7 063	3 760	3 760
Grains .....	farms, 1987.. 12 434	6 540	21 492	26 627	26 034	13 421	6 338	45
..... 1982.. 416	343	272	734	302	371	224	45	45
..... \$1,000, 1987.. 423	411	270	858	290	478	260	54	54
..... 1982.. 11 947	5 402	14 693	19 241	18 215	10 742	6 315	1 477	1 477
..... 1987.. 11 947	5 667	20 509	25 958	24 456	12 856	5 798	1 409	1 409
Corn for grain .....	farms, 1987.. 9	54	95	96	90	30	16	17
..... 1982.. 7	59	76	95	73	27	12	14	14
..... \$1,000, 1987.. 10	1 104	5 724	981	(D)	245	91	359	359
..... 1982.. 324	1 163	4 537	258	4 537	258	312	312	312
Wheat .....	farms, 1987.. 413	217	266	648	299	206	112	9
..... 1982.. 411	348	255	783	288	437	205	36	36
..... \$1,000, 1987.. 7 859	784	7 082	5 795	10 681	957	374	36	36
..... 1982.. 10 053	1 805	10 102	10 939	13 626	5 455	1 780	355	355
Soybeans .....	farms, 1987.. 2	225	13	469	23	327	208	35
..... 1982.. 2	189	3	398	33	355	208	37	37
..... \$1,000, 1987.. -	1 938	117	4 080	172	6 959	4 180	991	991
..... 1982.. (D)	1 094	(D)	4 777	(D)	4 826	2 549	640	640
Sorghum for grain .....	farms, 1987.. 245	225	78	600	175	264	171	5
..... 1982.. 130	227	557	557	146	214	109	11	11
..... \$1,000, 1987.. 2 125	1 554	721	8 229	2 505	2 566	1 661	(D)	(D)
..... 1982.. 1 552	1 984	3 530	8 814	4 852	2 288	1 357	99	99
Barley .....	farms, 1987.. 38	-	35	1	-	1	-	-
..... 1982.. (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... \$1,000, 1987.. 48	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1982.. (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats .....	farms, 1987.. 13	29	8	69	8	12	10	3
..... 1982.. 2	30	1	66	3	23	20	3	3
..... \$1,000, 1987.. 19	(D)	13	(D)	(D)	(D)	(D)	(D)	(D)
..... 1982.. (D)	30	(D)	(D)	(D)	(D)	29	17	(D)
Other grains <sup>2</sup> .....	farms, 1987.. 20	2	52	12	63	-	1	1
..... 1982.. 4	11	54	19	49	-	-	2	2
..... \$1,000, 1987.. 84	(D)	894	79	933	-	(D)	(D)	(D)
..... 1982.. 8	18	1 174	121	1 082	-	(D)	(D)	(D)

See footnotes at end of table

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed .....	farms, 1987 ..	10	-	-	-	-	-
	1982 ..	-	-	-	-	-	-
	\$1,000, 1987 ..	186	-	-	-	-	-
	1982 ..	-	-	-	-	-	-
Tobacco .....	farms, 1987 ..	13	-	5	-	-	-
	1982 ..	13	-	6	-	-	-
	\$1,000, 1987 ..	80	-	(D)	-	-	-
	1982 ..	77	-	19	-	-	-
Hay, silage, and field seeds .....	farms, 1987 ..	12 801	119	150	119	54	214
	1982 ..	12 376	100	137	104	58	259
	\$1,000, 1987 ..	109 574	577	634	324	(D)	3 259
	1982 ..	100 169	400	(D)	297	442	3 510
Vegetables, sweet corn, and melons .....	farms, 1987 ..	416	4	2	2	1	1
	1982 ..	360	4	4	2	2	4
	\$1,000, 1987 ..	4 151	6	2	(D)	(D)	(D)
	1982 ..	3 206	12	3	(D)	(D)	-
Fruits, nuts, and berries .....	farms, 1987 ..	278	5	3	3	-	4
	1982 ..	213	3	-	2	1	-
	\$1,000, 1987 ..	1 693	(D)	(D)	(D)	-	(D)
	1982 ..	1 398	(D)	(D)	(D)	-	(D)
Nursery and greenhouse crops .....	farms, 1987 ..	272	2	1	2	5	1
	1982 ..	298	1	1	1	6	1
	\$1,000, 1987 ..	26 805	(D)	(D)	(D)	(D)	(D)
	1982 ..	21 515	(D)	(D)	-	(D)	(D)
Other crops .....	farms, 1987 ..	80	-	-	1	-	-
	1982 ..	180	1	-	1	1	-
	\$1,000, 1987 ..	716	-	-	-	-	-
	1982 ..	6 954	(D)	-	(D)	-	-
Livestock, poultry, and their products .....	farms, 1987 ..	45 882	511	563	504	419	594
	1982 ..	51 701	806	637	602	404	600
	\$1,000, 1987 ..	4 783 060	11 278	17 455	12 142	36 063	101 064
	1982 ..	4 047 815	11 967	14 358	14 250	32 072	83 804
Poultry and poultry products .....	farms, 1987 ..	1 550	23	35	16	3	29
	1982 ..	1 395	23	41	19	4	42
	\$1,000, 1987 ..	25 284	6	(D)	(D)	(D)	14
	1982 ..	25 755	11	(D)	(D)	(Z)	(D)
Dairy products .....	farms, 1987 ..	2 004	40	37	28	10	23
	1982 ..	2 867	63	57	47	10	25
	\$1,000, 1987 ..	140 232	2 950	2 131	1 712	1 278	1 164
	1982 ..	162 232	3 655	2 357	1 940	1 166	822
Cattle and calves .....	farms, 1987 ..	41 498	488	525	393	393	536
	1982 ..	47 032	563	530	383	547	698
	\$1,000, 1987 ..	4 305 335	7 038	13 085	7 102	33 934	97 664
	1982 ..	3 516 670	6 417	9 078	8 148	30 107	80 795
Hogs and pigs .....	farms, 1987 ..	7 090	62	60	144	32	71
	1982 ..	9 778	85	90	209	24	86
	\$1,000, 1987 ..	284 375	1 234	1 705	3 119	539	1 276
	1982 ..	316 882	1 760	2 616	3 903	586	1 294
Sheep, lambs, and wool .....	farms, 1987 ..	2 456	14	28	14	20	15
	1982 ..	2 535	30	34	14	14	23
	\$1,000, 1987 ..	18 561	27	68	96	160	41
	1982 ..	15 502	61	55	108	141	113
Other livestock and livestock products (see text) .....	farms, 1987 ..	2 869	26	23	17	27	31
	1982 ..	2 858	42	22	22	34	29
	\$1,000, 1987 ..	9 273	24	(D)	(D)	(D)	190
	1982 ..	10 773	63	(D)	(D)	72	(D)
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	31 789	279	324	345	154	579	188
Field crops, except cash grains (013) .....	2 010	10	25	6	5	44	38
Cotton (0131) .....	1	-	-	-	-	-	-
Tobacco (0132) .....	3	-	-	1	-	-	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	2 006	10	25	5	5	44	38
Vegetables and melons (016) .....	179	-	-	-	2	-	-
Fruits and tree nuts (017) .....	171	1	1	2	-	-	2
Horticultural specialties (018) .....	224	2	1	2	-	3	1
General farms, primarily crop (019) .....	1 463	14	21	12	10	24	14
Livestock, except dairy, poultry, and animal specialties (021) .....	29 037	314	306	298	331	240	543
Beef cattle, except feedlots (0212) .....	21 861	259	257	185	299	185	468
Dairy farms (024) .....	1 391	28	25	17	8	12	35
Poultry and eggs (025) .....	197	2	5	2	1	1	1
Animal specialties (027) .....	1 452	9	7	3	18	26	12
General farms, primarily livestock and animal specialties (029) .....	666	6	12	7	4	8	8

See footnotes at end of table.



**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Brown	Butler	Chase	Chautauqua	Cherokee	Cheyenne	Clark
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con. Sales by commodity or commodity group—Con. Crops, including nursery and greenhouse crops—Con Cotton and cottonseed ..... farms, 1987.. .. - 1 - - - - - 1982.. .. - - - - - - - - - \$1,000, 1987.. .. - (D) - - - - - 1982.. .. - - - - - - - - - Tobacco ..... farms, 1987.. .. - - - - - - - - - 1982.. .. - - - - - - - - - \$1,000, 1987.. .. - - - - - - - - - 1982.. .. - - - - - - - - - Hay, silage, and field seeds ..... farms, 1987.. .. 150 303 88 55 107 88 46 1982.. .. 129 304 71 46 103 48 38 \$1,000, 1987.. .. 499 1 371 (D) 228 281 (D) - 1982.. .. 406 1 580 (D) 109 151 600 (D) Vegetables, sweet corn, and melons ..... farms, 1987.. .. 2 7 - 1 2 1 1 1982.. .. 3 3 - 1 2 1 1 \$1,000, 1987.. .. (D) (D) - (D) (D) (D) (D) 1982.. .. (D) (D) - (D) (D) (D) (D) Fruits, nuts, and berries ..... farms, 1987.. .. 1 8 1 3 14 - - 1982.. .. 2 2 - 1 11 - - \$1,000, 1987.. .. (D) 35 (D) 11 (D) - - 1982.. .. (D) (D) - (D) 21 - - Nursery and greenhouse crops ..... farms, 1987.. .. 3 9 1 1 1 1 1 1982.. .. 1 9 1 1 2 3 - \$1,000, 1987.. .. (D) 120 (D) (D) (D) (D) (D) 1982.. .. (D) 132 (D) (D) (D) (D) 44 - Other crops ..... farms, 1987.. .. - - - - - - - 1 1982.. .. - 2 - - - - - 2 \$1,000, 1987.. .. - - - 1 - - - (D) 1982.. .. - (D) - - - 582 (D) - Livestock, poultry, and their products ..... farms, 1987.. .. 514 956 233 354 557 280 217 1982.. .. 821 1 012 243 388 341 222 \$1,000, 1987.. .. 35 859 84 823 30 322 10 812 7 478 32 778 48 835 1982.. .. 32 280 86 053 25 215 10 944 5 898 27 811 41 548 Poultry and poultry products ..... farms, 1987.. .. 15 36 7 7 13 6 - 1982.. .. 24 64 7 9 17 4 - \$1,000, 1987.. .. 11 (D) 2 772 (D) - 1982.. .. 17 333 (D) 4 14 1 (Z) Dairy products ..... farms, 1987.. .. 40 30 8 4 4 1 - 1982.. .. 57 50 10 8 14 8 1 \$1,000, 1987.. .. 2 645 1 773 417 660 147 (D) - 1982.. .. 3 919 2 738 269 462 342 294 (D) Cattle and calves ..... farms, 1987.. .. 447 831 219 324 528 259 214 1982.. .. 568 893 368 615 317 215 - \$1,000, 1987.. .. 25 265 75 618 27 990 9 132 5 447 31 950 48 797 1982.. .. 20 640 75 860 23 156 9 343 4 597 25 654 41 313 Hogs and pigs ..... farms, 1987.. .. 142 142 35 39 51 36 4 1982.. .. 185 179 40 49 79 54 14 \$1,000, 1987.. .. 7 768 6 455 1 665 963 1 075 749 (D) 1982.. .. 7 603 6 483 1 572 1 055 900 1 822 (D) Sheep, lambs, and wool ..... farms, 1987.. .. 32 62 15 28 8 6 6 1982.. .. 34 51 9 16 9 10 6 \$1,000, 1987.. .. 127 (D) 91 39 5 63 (D) 1982.. .. 87 97 13 41 7 26 7 Other livestock and livestock products (see text) ..... farms, 1987.. .. 19 80 29 25 26 8 11 1982.. .. 14 87 26 21 22 11 21 \$1,000, 1987.. .. 43 506 (D) 15 32 4 10 1982.. .. 14 532 (D) 39 38 14 (D)  <b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b> Cash grains (011) ..... 414 291 74 41 403 301 83 Field crops, except cash grains (019) ..... 6 85 6 15 18 4 6 Cotton (0131) ..... - - - - - - - Tobacco (0132) ..... - - - - - - - Sugarcane and sugar beets, Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) ..... 6 85 6 15 18 4 6 Vegetables and melons (016) ..... 1 5 - - - - 1 Fruits and tree nuts (017) ..... 2 1 1 6 - - - Horticultural specialties (018) ..... 3 6 - 1 - - - General farms, primarily crop (019) ..... 9 44 7 7 20 3 4 Livestock, except dairy, poultry, and animal specialties (021) ..... 257 761 186 332 365 175 190 Beef cattle, except feedlots (0212) ..... 116 566 157 282 321 134 169 Dairy farms (024) ..... 23 15 4 5 2 - - Poultry and eggs (025) ..... 1 1 1 1 1 - - Animal specialties (027) ..... 3 68 3 11 18 4 3 General farms, primarily livestock and animal specialties (029) ..... 11 17 6 8 3 5 3							

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed .....	farms, 1987 ..	-	-	-	3	-	-
	1982 ..	-	-	-	-	-	-
	\$1,000, 1987 ..	-	-	-	(D)	-	-
	1982 ..	-	-	-	-	-	-
Tobacco .....	farms, 1987 ..	-	-	-	-	-	-
	1982 ..	-	-	-	-	-	-
	\$1,000, 1987 ..	-	-	-	-	-	-
	1982 ..	-	-	-	-	-	-
Hay, silage, and field seeds .....	farms, 1987 ..	143	116	97	50	174	86
	1982 ..	127	144	104	47	230	116
	\$1,000, 1987 ..	655	605	530	341	1 292	283
	1982 ..	670	778	474	(D)	1 580	(D) 670
Vegetables, sweet corn, and melons .....	farms, 1987 ..	2	5	2	13	3	1
	1982 ..	-	-	-	10	2	-
	\$1,000, 1987 ..	(D)	(D)	(D)	92	(D)	(D)
	1982 ..	-	(D)	-	31	(D)	-
Fruits, nuts, and berries .....	farms, 1987 ..	-	4	-	6	-	-
	1982 ..	1	2	1	6	-	-
	\$1,000, 1987 ..	-	(D)	-	21	-	-
	1982 ..	(D)	(D)	(D)	15	-	-
Nursery and greenhouse crops .....	farms, 1987 ..	1	2	3	8	2	-
	1982 ..	1	2	5	3	3	-
	\$1,000, 1987 ..	(D)	(D)	(D)	306	(D)	-
	1982 ..	(D)	(D)	(D)	(D)	(D)	-
Other crops .....	farms, 1987 ..	-	-	-	4	-	1
	1982 ..	1	1	-	3	-	-
	\$1,000, 1987 ..	-	-	-	(D)	-	(D)
	1982 ..	(D)	(D)	-	(D)	-	-
Livestock, poultry, and their products .....	farms, 1987 ..	507	419	405	230	708	601
	1982 ..	566	487	486	216	804	716
	\$1,000, 1987 ..	23 592	13 680	18 336	23 520	44 511	11 487
	1982 ..	20 850	15 207	16 220	12 708	60 336	52 593
Poultry and poultry products .....	farms, 1987 ..	12	11	18	2	21	12
	1982 ..	35	14	24	(D)	29	11
	\$1,000, 1987 ..	(D)	(D)	(D)	8	5	9
	1982 ..	(D)	12	(D)	11	10	13
Dairy products .....	farms, 1987 ..	21	7	7	5	13	8
	1982 ..	29	23	21	5	20	10
	\$1,000, 1987 ..	893	379	228	523	1 007	725
	1982 ..	1 164	1 090	528	315	1 195	1 247
Cattle and calves .....	farms, 1987 ..	455	381	218	628	576	315
	1982 ..	526	437	455	210	714	676
	\$1,000, 1987 ..	12 786	10 027	15 600	22 648	38 289	10 047
	1982 ..	11 228	10 839	12 698	12 025	52 189	10 361
Hogs and pigs .....	farms, 1987 ..	156	77	55	17	117	41
	1982 ..	156	111	94	28	139	108
	\$1,000, 1987 ..	8 014	3 112	1 003	328	4 805	464
	1982 ..	5 334	3 140	2 040	317	6 480	2 083
Sheep, lambs, and wool .....	farms, 1987 ..	24	27	24	5	46	17
	1982 ..	25	17	13	10	60	22
	\$1,000, 1987 ..	114	86	62	(D)	306	68
	1982 ..	62	70	20	11	177	84
Other livestock and livestock products (see text) .....	farms, 1987 ..	16	20	21	12	54	35
	1982 ..	14	29	15	16	52	29
	\$1,000, 1987 ..	(D)	71	(D)	12	37	178
	1982 ..	(D)	55	(D)	40	283	95
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	337	384	300	66	353	354	267
Field crops, except cash grains (013) .....	7	13	12	4	30	14	10
Cotton (0131) .....	-	-	-	-	1	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets, fresh potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	7	13	12	4	29	14	10
Vegetables and melons (016) .....	2	2	-	1	6	-	-
Fruits and tree nuts (017) .....	-	1	2	-	2	3	-
Horticultural specialties (018) .....	-	1	3	1	7	2	-
General farms, primarily crop (019) .....	13	11	9	4	33	24	5
Livestock, except dairy, poultry, and animal specialties (021) .....	264	236	262	184	519	373	198
Beef cattle, except feedlots (0212) .....	128	169	194	164	405	334	123
Dairy farms (024) .....	14	4	-	5	10	13	2
Poultry and eggs (025) .....	3	1	2	1	4	1	-
Animal specialties (027) .....	5	5	7	6	24	14	1
General farms, primarily livestock and animal specialties (029) .....	7	1	9	5	9	10	3

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Dickinson	Dorphan	Douglas	Edwards	Eik	Ellis	Ellsworth
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales [see text]—Con							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con							
Cotton—Con							
Cotton and cottonseed .....	farms, 1987 ..	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Tobacco .....	farms, 1987 ..	2	-	-	-	-	-
1982 ..	-	5	-	-	-	-	-
\$1,000, 1987 ..	-	(D)	-	-	-	-	-
1982 ..	-	(D)	-	-	-	-	-
Hay, silage, and field seeds .....	farms, 1987 ..	258	53	218	79	67	80
1982 ..	283	71	169	95	75	57	60
\$1,000, 1987 ..	1 940	207	677	(D)	218	413	329
1982 ..	1 562	206	579	4 010	331	(D)	231
Vegetables, sweet corn, and melons .....	farms, 1987 ..	4	13	-	1	4	1
1982 ..	7	7	11	-	2	1	2
\$1,000, 1987 ..	3	(D)	97	(D)	(D)	(D)	(D)
1982 ..	18	59	37	-	(D)	(D)	(D)
Fruits, nuts, and berries .....	farms, 1987 ..	3	11	6	1	-	2
1982 ..	-	12	4	-	4	-	-
\$1,000, 1987 ..	13	400	(D)	-	(D)	-	(D)
1982 ..	-	501	(D)	-	(D)	-	-
Nursery and greenhouse crops .....	farms, 1987 ..	2	-	11	1	-	-
1982 ..	2	-	10	-	1	1	-
\$1,000, 1987 ..	(D)	-	115	(D)	-	-	-
1982 ..	(D)	-	79	-	(D)	(D)	-
Other crops .....	farms, 1987 ..	1	-	2	-	1	1
1982 ..	2	2	5	-	-	1	1
\$1,000, 1987 ..	(D)	-	(D)	-	(D)	(D)	(D)
1982 ..	(D)	(D)	(D)	-	-	-	(D)
Livestock, poultry, and their products .....	farms, 1987 ..	747	352	590	211	352	370
1982 ..	824	412	565	231	407	595	393
\$1,000, 1987 ..	47 394	12 495	15 567	33 487	15 808	37 465	12 295
1982 ..	39 063	12 177	17 912	38 372	12 272	25 109	8 802
Poultry and poultry products .....	farms, 1987 ..	27	17	35	4	8	31
1982 ..	34	17	35	9	11	34	27
\$1,000, 1987 ..	(D)	6	159	(D)	5	6	9
1982 ..	279	9	22	7	(D)	13	11
Dairy products .....	farms, 1987 ..	34	7	38	5	3	24
1982 ..	58	11	52	9	3	30	8
\$1,000, 1987 ..	2 528	818	2 807	261	135	1 827	(D)
1982 ..	2 826	955	3 517	574	(D)	1 757	634
Cattle and calves .....	farms, 1987 ..	658	303	517	201	339	537
1982 ..	740	344	580	219	382	571	378
\$1,000, 1987 ..	40 616	7 942	10 957	32 958	13 713	34 845	10 611
1982 ..	31 409	7 015	10 914	37 528	9 187	22 453	6 575
Hogs and pigs .....	farms, 1987 ..	144	116	50	15	40	41
1982 ..	186	198	86	18	72	46	50
\$1,000, 1987 ..	3 765	3 638	1 428	200	1 891	652	1 390
1982 ..	4 308	4 116	3 034	145	2 776	729	1 540
Sheep, lambs, and wool .....	farms, 1987 ..	61	22	40	7	10	9
1982 ..	46	31	28	10	15	11	4
\$1,000, 1987 ..	211	59	46	(D)	31	103	65
1982 ..	188	55	82	87	70	56	8
Other livestock and livestock products (see text) .....	farms, 1987 ..	33	14	55	10	26	25
1982 ..	33	8	55	11	22	23	19
\$1,000, 1987 ..	(D)	33	270	8	32	33	(D)
1982 ..	52	28	341	30	(D)	101	34
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	440	335	266	211	47	387	258
Field crops, except cash grains (013) .....	28	2	56	14	17	17	2
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	28	2	56	14	17	17	2
Vegetables and melons (016) .....	1	3	3	-	1	-	1
Fruits and tree nuts (017) .....	2	3	4	-	2	1	2
Horticultural specialties (018) .....	2	-	8	1	-	-	-
General farms, primarily crop (019) .....	32	7	26	11	7	12	3
Livestock, except dairy, poultry, and animal specialties (021) .....	482	169	393	112	317	344	225
Beef cattle, except feedlots (0212) .....	328	80	303	96	287	306	192
Dairy farms (024) .....	25	4	26	3	2	19	2
Poultry and eggs (025) .....	2	1	9	-	1	1	-
Animal specialties (027) .....	6	4	49	4	11	9	4
General farms, primarily livestock and animal specialties (029) .....	8	2	12	5	4	5	2

See footnotes at end of table

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Finney	Ford	Franklin	Geary	Gove	Graham	Grant
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed .....	farms, 1987 ..	—	—	—	—	—	—
	1982 ..	—	—	—	—	—	—
	\$1,000, 1987 ..	—	—	—	—	—	—
	1982 ..	—	—	—	—	—	—
Tobacco .....	farms, 1987 ..	—	—	—	—	—	—
	1982 ..	—	—	—	—	—	—
	\$1,000, 1987 ..	—	—	—	—	—	—
	1982 ..	—	—	—	—	—	—
Hay, silage, and field seeds .....	farms, 1987 ..	134	107	204	56	84	49
	1982 ..	157	90	208	53	84	46
	\$1,000, 1987 ..	6 003	2 112	595	259	(D)	1 869
	1982 ..	6 820	1 845	462	226	(D)	1 027
Vegetables, sweet corn, and melons .....	farms, 1987 ..	1	3	5	2	—	5
	1982 ..	2	1	6	5	—	2
	\$1,000, 1987 ..	(D)	(D)	12	(D)	—	(D)
	1982 ..	(D)	(D)	7	6	(D)	(D)
Fruits, nuts, and berries .....	farms, 1987 ..	—	5	1	—	—	—
	1982 ..	—	1	1	—	—	—
	\$1,000, 1987 ..	—	(D)	(D)	—	—	—
	1982 ..	—	(D)	(D)	—	—	—
Nursery and greenhouse crops .....	farms, 1987 ..	2	3	3	—	1	—
	1982 ..	2	4	7	5	—	1
	\$1,000, 1987 ..	(D)	(D)	(D)	(D)	(D)	—
	1982 ..	(D)	(D)	(D)	(D)	—	(D)
Other crops .....	farms, 1987 ..	2	—	1	—	—	1
	1982 ..	—	—	—	—	—	—
	\$1,000, 1987 ..	(D)	—	(D)	—	—	(D)
	1982 ..	—	—	—	—	—	(D)
Livestock, poultry, and their products .....	farms, 1987 ..	211	474	705	231	348	292
	1982 ..	240	473	807	239	362	335
	\$1,000, 1987 ..	338 530	199 537	19 357	12 342	78 199	15 738
	1982 ..	164 294	167 226	21 073	9 039	61 707	15 930
Poultry and poultry products .....	farms, 1987 ..	11	14	39	13	12	3
	1982 ..	5	14	54	16	8	10
	\$1,000, 1987 ..	(Z)	(D)	16	16	3	(D)
	1982 ..	2	2	18	11	(Z)	3
Dairy products .....	farms, 1987 ..	1	5	50	16	9	14
	1982 ..	2	13	67	16	12	15
	\$1,000, 1987 ..	(D)	914	5 126	1 161	939	1 115
	1982 ..	—	1 248	5 129	1 416	996	913
Cattle and calves .....	farms, 1987 ..	174	442	646	207	324	282
	1982 ..	—	451	729	210	360	326
	\$1,000, 1987 ..	337 030	197 377	11 277	7 212	75 809	13 951
	1982 ..	163 139	164 596	11 359	3 650	58 934	13 906
Hogs and pigs .....	farms, 1987 ..	33	38	90	44	44	23
	1982 ..	32	46	145	66	46	42
	\$1,000, 1987 ..	1 298	1 109	2 792	3 890	1 116	623
	1982 ..	988	1 303	4 312	3 895	1 565	732
Sheep, lambs, and wool .....	farms, 1987 ..	23	22	35	7	13	7
	1982 ..	17	17	36	7	18	14
	\$1,000, 1987 ..	157	(D)	82	34	305	(D)
	1982 ..	22	18	150	12	203	25
Other livestock and livestock products (see text) .....	farms, 1987 ..	17	29	44	16	14	18
	1982 ..	22	18	55	21	11	7
	\$1,000, 1987 ..	(D)	65	61	20	25	24
	1982 ..	(D)	59	104	54	10	9
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	351	463	344	86	285	279	213
Field crops, except cash grains (013) .....	21	13	—	7	1	5	11
Cotton (0131) .....	—	—	—	—	—	—	—
Tobacco (0132) .....	—	—	—	—	—	—	—
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	21	13	43	7	1	5	11
Vegetables and melons (016) .....	1	2	—	—	—	—	1
Fruits and tree nuts (017) .....	—	—	2	1	—	—	—
Horticultural specialties (018) .....	—	3	4	3	—	1	—
General farms, primarily crop (019) .....	9	7	40	8	6	5	1
Livestock, except dairy, poultry, and animal specialties (021) .....	132	295	463	169	232	134	63
Beef cattle, except feedlots (0212) .....	76	231	372	116	165	118	44
Dairy farms (024) .....	—	5	44	10	5	13	3
Poultry and eggs (025) .....	2	2	5	1	—	2	1
Animal specialties (027) .....	17	16	26	6	3	9	7
General farms, primarily livestock and animal specialties (029) .....	2	6	8	4	2	4	3

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed .....	farms, 1987 ..	-	-	-	-	1	-
	1982 ..	-	-	-	-	-	-
	\$1,000, 1987 ..	-	-	-	-	(D)	-
	1982 ..	-	-	-	-	-	-
Tobacco .....	farms, 1987 ..	-	-	-	-	-	-
	1982 ..	-	-	-	-	-	-
	\$1,000, 1987 ..	-	-	-	-	-	-
	1982 ..	-	-	-	-	-	-
Hay, silage, and field seeds .....	farms, 1987 ..	61	45	126	41	93	184
	1982 ..	76	18	165	33	55	233
	\$1,000, 1987 ..	(D)	(D)	(D)	1 114	524	762
	1982 ..	2 636	(D)	(D)	1 057	418	1 813
Vegetables, sweet corn, and melons .....	farms, 1987 ..	1	-	-	-	17	2
	1982 ..	-	-	-	-	9	-
	\$1,000, 1987 ..	(D)	-	-	-	116	(D)
	1982 ..	-	-	-	(D)	68	-
Fruits, nuts, and berries .....	farms, 1987 ..	-	-	-	-	8	1
	1982 ..	-	-	-	-	6	-
	\$1,000, 1987 ..	-	-	-	-	37	(D)
	1982 ..	-	-	-	-	19	-
Nursery and greenhouse crops .....	farms, 1987 ..	-	1	1	-	3	-
	1982 ..	-	1	-	1	3	-
	\$1,000, 1987 ..	-	(D)	(D)	-	(D)	-
	1982 ..	-	(D)	-	(D)	(D)	-
Other crops .....	farms, 1987 ..	-	-	-	-	4	-
	1982 ..	-	-	2	1	3	-
	\$1,000, 1987 ..	-	-	-	-	(D)	-
	1982 ..	-	-	(D)	(D)	(D)	-
Livestock, poultry, and their products .....	farms, 1987 ..	303	102	485	127	446	543
	1982 ..	287	107	557	137	482	607
	\$1,000, 1987 ..	198 311	65 054	31 306	67 340	39 037	33 028
	1982 ..	106 256	94 296	27 393	41 113	28 083	32 465
Poultry and poultry products .....	farms, 1987 ..	6	2	14	5	8	36
	1982 ..	23	2	20	9	11	42
	\$1,000, 1987 ..	2	(D)	4	(Z)	1	2 813
	1982 ..	3	(D)	9	1	2 716	(D)
Dairy products .....	farms, 1987 ..	2	-	17	-	9	41
	1982 ..	4	-	17	1	13	55
	\$1,000, 1987 ..	(D)	-	1 729	-	619	2 649
	1982 ..	(D)	-	1 844	(D)	784	2 977
Cattle and calves .....	farms, 1987 ..	274	89	457	116	422	408
	1982 ..	250	93	533	122	465	449
	\$1,000, 1987 ..	197 008	64 851	28 689	66 995	32 500	21 393
	1982 ..	104 871	94 026	23 922	40 743	26 413	20 336
Hogs and pigs .....	farms, 1987 ..	23	10	36	11	29	121
	1982 ..	45	17	60	16	49	139
	\$1,000, 1987 ..	1 086	181	794	306	629	5 375
	1982 ..	1 230	241	1 428	314	772	5 749
Sheep, lambs, and wool .....	farms, 1987 ..	18	5	24	5	31	70
	1982 ..	9	8	31	5	21	95
	\$1,000, 1987 ..	187	18	51	19	5 247	538
	1982 ..	84	8	50	6	79	496
Other livestock and livestock products (see text) .....	farms, 1987 ..	15	3	34	13	16	44
	1982 ..	20	3	44	18	17	47
	\$1,000, 1987 ..	(D)	(D)	39	20	42	280
	1982 ..	(D)	(D)	140	(D)	(D)	190
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....		349	226	98	173	339	443
Field crops, except cash grains (013) .....		11	5	29	5	8	24
Cotton (0131) .....		-	-	-	-	-	-
Tobacco (0132) .....		-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....		11	5	29	5	8	24
Vegetables and melons (016) .....		-	-	-	-	-	1
Fruits and tree nuts (017) .....		-	-	-	-	-	8
Horticultural specialties (018) .....		-	-	1	-	-	3
General farms, primarily crop (019) .....		-	1	10	4	7	18
Livestock, except dairy, poultry, and animal specialties (021) .....		171	61	418	86	279	303
Beef cattle, except feedlots (0212) .....		132	31	374	69	246	148
Dairy farms (024) .....		-	-	8	-	4	22
Poultry and eggs (025) .....		-	-	-	-	-	13
Animal specialties (027) .....		5	-	14	4	10	31
General farms, primarily livestock and animal specialties (029) .....		1	1	9	7	1	5

See footnotes at end of table

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Hodgman	Jackson	Jefferson	Jewell	Johnson	Keerny	Kingman	Kiowa
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed .....	farms, 1987 ..	-	-	-	-	-	-	-
.....	1982 ..	-	-	-	-	-	-	-
.....	\$1,000, 1987 ..	-	-	-	-	-	-	-
.....	1982 ..	-	-	-	-	-	-	-
Tobacco .....	farms, 1987 ..	-	-	-	-	-	-	-
.....	1982 ..	-	-	-	-	-	-	-
.....	\$1,000, 1987 ..	-	-	-	-	-	-	-
.....	1982 ..	-	-	-	-	-	-	-
Hay, silage, and field seeds .....	farms, 1987 ..	74	263	215	131	135	131	33
.....	1982 ..	61	218	170	123	136	128	39
.....	\$1,000, 1987 ..	1 123	951	622	495	452	5 695	673 (D)
.....	1982 ..	(D)	702	486	(D)	542	3 838	569 (D)
Vegetables, sweet corn, and melons .....	farms, 1987 ..	2	3	12	16	-	5	2
.....	1982 ..	1	2	6	-	22	4	-
.....	\$1,000, 1987 ..	(D)	(D)	124	-	120	(D)	-
.....	1982 ..	(D)	(D)	17	-	206	11	-
Fruits, nuts, and berries .....	farms, 1987 ..	-	1	9	-	5	5	-
.....	1982 ..	-	1	4	-	5	3	-
.....	\$1,000, 1987 ..	-	(D)	(D)	-	(D)	-	-
.....	1982 ..	-	(D)	(D)	-	(D)	(D)	-
Nursery and greenhouse crops .....	farms, 1987 ..	-	2	3	-	22	3	2
.....	1982 ..	-	-	2	-	40	2	2
.....	\$1,000, 1987 ..	-	(D)	(D)	-	3 159	(D)	(D)
.....	1982 ..	-	-	(D)	-	2 646	(D)	(D)
Other crops .....	farms, 1987 ..	2	-	2	-	4	-	-
.....	1982 ..	(D)	1	-	1	6	2	-
.....	\$1,000, 1987 ..	-	(D)	(D)	-	(D)	-	-
.....	1982 ..	-	(D)	-	(D)	(D)	(D)	-
Livestock, poultry, and their products .....	farms, 1987 ..	270	874	746	551	430	139	586
.....	1982 ..	323	970	800	624	521	157	628
.....	\$1,000, 1987 ..	76 323	19 934	13 335	25 446	12 255	92 301	20 117
.....	1982 ..	58 127	18 661	15 863	26 496	12 579	115 697	17 331
Poultry and poultry products .....	farms, 1987 ..	8	27	20	17	15	19	2
.....	1982 ..	11	51	46	21	31	11	28
.....	\$1,000, 1987 ..	2	(D)	16	13	17	6	8 (D)
.....	1982 ..	5	(D)	30	17	(D)	3	19 (D)
Dairy products .....	farms, 1987 ..	10	41	33	19	12	4	18
.....	1982 ..	12	66	58	24	12	3	35
.....	\$1,000, 1987 ..	1 046	2 049	2 655	972	1 359	270	2 136 (D)
.....	1982 ..	1 010	2 574	2 902	1 238	1 006	(D)	2 774
Cattle and calves .....	farms, 1987 ..	260	815	668	488	361	125	541
.....	1982 ..	316	910	721	554	447	139	697
.....	\$1,000, 1987 ..	74 986	13 915	8 549	14 681	9 659	15 738	11 097
.....	1982 ..	56 623	11 609	9 177	15 844	9 088	12 645	9 330
Hogs and pigs .....	farms, 1987 ..	17	137	111	164	48	14	101
.....	1982 ..	25	220	179	230	54	28	101
.....	\$1,000, 1987 ..	184	3 438	1 955	9 145	1 209	240	1 783
.....	1982 ..	427	3 871	3 654	9 018	1 629	594	1 545 (D)
Sheep, lambs, and wool .....	farms, 1987 ..	9	38	34	42	18	8	2
.....	1982 ..	13	29	28	41	23	5	34
.....	\$1,000, 1987 ..	84	204	54	605	45	62	177 (D)
.....	1982 ..	32	135	27	336	39	(D)	66 (D)
Other livestock and livestock products (see text) .....	farms, 1987 ..	15	56	49	13	71	19	41
.....	1982 ..	11	49	45	17	74	18	35
.....	\$1,000, 1987 ..	22	(D)	106	30	1 057	64	275
.....	1982 ..	30	(D)	74	43	(D)	(D)	281 (D)
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	231	224	282	347	188	183	394	172
Field crops, except cash grains (013) .....	5	66	57	8	44	23	15	6
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	5	56	57	8	44	23	15	6
Vegetables and melons (016) .....	-	-	4	-	7	-	1	-
Fruits and tree nuts (017) .....	-	-	5	-	6	-	1	-
Horticultural specialties (018) .....	-	-	3	-	22	-	2	6
General farms, primarily crop (019) .....	3	37	34	11	25	5	11	6
Livestock, except dairy, poultry, and animal specialties (021) .....	172	676	567	348	284	71	357	119
Beef cattle, except feedlots (0212) .....	146	537	445	185	222	49	272	108
Dairy farms (024) .....	6	37	30	13	10	1	15	-
Poultry and eggs (025) .....	-	2	3	1	1	-	1	1
Animal specialties (027) .....	2	28	27	2	68	4	14	2
General farms, primarily livestock and animal specialties (029) .....	4	12	5	6	4	3	7	2

See footnotes at end of table

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Labette	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con								
Cotton and cottonseed .....	farms, 1987..	-	-	-	-	-	-	2
	1982..	-	-	-	-	-	-	-
	\$1,000, 1987..	-	-	-	-	-	-	(D)
	1982..	-	-	-	-	-	-	-
Tobacco .....	farms, 1987..	-	6	-	-	-	-	-
	1982..	-	2	-	-	-	-	-
	\$1,000, 1987..	-	34	-	-	-	-	-
	1982..	-	(D)	-	-	-	-	-
Hay, silage, and field seeds .....	farms, 1987..	186	54	210	126	154	203	307
	1982..	133	38	214	160	107	198	336
	\$1,000, 1987..	553	1 770	541	817	399	249	1 216
	1982..	330	-	585	266	254	921	1 158
Vegetables, sweet corn, and melons .....	farms, 1987..	4	20	5	5	3	10	2
	1982..	10	-	12	-	6	-	2
	\$1,000, 1987..	(D)	-	201	(D)	-	(D)	12
	1982..	14	-	69	10	-	-	(D)
Fruits, nuts, and berries .....	farms, 1987..	8	-	5	-	16	-	3
	1982..	14	-	5	-	9	-	-
	\$1,000, 1987..	41	-	12	-	37	-	(D)
	1982..	(D)	-	18	-	37	-	-
Nursery and greenhouse crops .....	farms, 1987..	4	-	13	-	-	1	7
	1982..	1	1	10	-	2	-	3
	\$1,000, 1987..	47	-	(D)	-	(D)	(D)	59
	1982..	(D)	(D)	(D)	-	(D)	(D)	(D)
Other crops .....	farms, 1987..	2	-	2	-	-	2	1
	1982..	-	2	2	1	-	1	1
	\$1,000, 1987..	(D)	-	(D)	-	-	(D)	(D)
	1982..	(D)	(D)	(D)	(D)	-	(D)	(D)
Livestock, poultry, and their products .....	farms, 1987..	747	155	836	402	510	201	618
	1982..	877	192	928	448	599	230	704
	\$1,000, 1987..	37 638	74 054	13 966	27 271	13 691	11 014	46 201
	1982..	41 463	63 527	14 120	14 311	12 281	10 629	40 352
Poultry and poultry products .....	farms, 1987..	16	5	36	9	12	5	22
	1982..	4	8	55	18	24	7	24
	\$1,000, 1987..	4	2	29	4	15	2	936
	1982..	50	9	46	7	11	1	1 103
Dairy products .....	farms, 1987..	23	-	70	17	15	3	15
	1982..	46	-	88	24	27	3	28
	\$1,000, 1987..	1 641	-	4 938	1 304	1 197	(D)	786
	1982..	2 985	-	5 359	1 086	1 949	(D)	4 259
Cattle and calves .....	farms, 1987..	708	142	745	371	472	191	801
	1982..	818	179	832	427	566	218	554
	\$1,000, 1987..	32 556	73 772	5 555	24 105	9 510	10 341	42 482
	1982..	32 221	62 388	6 141	11 094	7 324	9 930	34 875
Hogs and pigs .....	farms, 1987..	65	15	146	51	48	20	107
	1982..	116	23	173	72	89	22	188
	\$1,000, 1987..	3 309	215	3 297	1 331	2 914	480	1 882
	1982..	6 016	1 055	2 431	1 819	2 926	604	1 882
Sheep, lambs, and wool .....	farms, 1987..	32	8	31	30	11	6	27
	1982..	39	13	32	38	18	14	28
	\$1,000, 1987..	44	19	48	411	12	10	48
	1982..	58	28	23	271	26	41	34
Other livestock and livestock products (see text) .....	farms, 1987..	44	12	54	13	32	9	53
	1982..	54	15	60	16	22	16	39
	\$1,000, 1987..	134	46	97	115	43	(D)	399
	1982..	134	47	120	33	44	(D)	136
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....		325	208	291	277	185	238	325
Field crops, except cash grains (013) .....		30	8	67	13	32	2	46
Cotton (0131) .....		-	-	-	-	-	-	-
Tobacco (0132) .....		-	-	2	-	-	-	-
Sugarcane and sugar beets, fresh potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....		30	8	65	13	32	2	46
Vegetables and melons (016) .....		2	-	11	-	1	-	2
Fruits and tree nuts (017) .....		7	-	8	-	7	-	1
Horticultural specialties (018) .....		4	-	12	-	1	-	6
General farms, primarily crop (019) .....		22	6	45	23	21	7	21
Livestock, except dairy, poultry, and animal specialties (021) .....		538	97	604	239	397	126	437
Beef cattle, except feedlots (0212) .....		476	73	469	180	337	106	317
Dairy farms (024) .....		17	-	55	12	9	2	10
Poultry and eggs (025) .....		3	-	7	-	2	-	4
Animal specialties (027) .....		14	2	34	8	24	3	15
General farms, primarily livestock and animal specialties (029) .....		9	1	10	6	9	4	12

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Merion	Marshall	Maada	Miami	Mitchell	Montgomery	Moms	Morton
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed .....	-	-	-	-	-	-	-	-
farms, 1987 .....	-	-	-	-	-	-	-	-
1982 .....	-	-	-	-	-	-	-	-
\$1,000, 1987 .....	-	-	-	-	-	-	-	-
1982 .....	-	-	-	-	-	-	-	-
Tobacco .....	-	-	-	-	-	-	-	-
farms, 1987 .....	-	-	-	-	-	-	-	-
1982 .....	-	-	-	-	-	-	-	-
\$1,000, 1987 .....	-	-	-	-	-	-	-	-
1982 .....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds .....	291	175	60	268	97	164	113	12
farms, 1987 .....	307	157	56	199	104	145	105	10
1982 .....	1 168	920	(D)	949	537	451	(D)	161
\$1,000, 1987 .....	861	(D)	(D)	700	608	410	334	272
1982 .....	3	-	-	-	4	7	-	-
Vegetables, sweet corn, and melons .....	10	-	-	3	4	8	-	-
farms, 1987 .....	(D)	(D)	-	12	(D)	53	-	-
1982 .....	13	-	-	(D)	7	(D)	-	-
Fruits, nuts, and berries .....	4	2	1	6	2	8	1	-
farms, 1987 .....	3	1	2	9	1	8	4	-
1982 .....	4	(D)	(D)	16	(D)	(D)	(D)	-
\$1,000, 1987 .....	(D)	(D)	(D)	16	11	(D)	(D)	-
1982 .....	4	2	1	16	5	5	1	-
Nursery and greenhouse crops .....	2	-	-	3	3	7	1	-
farms, 1987 .....	(D)	(D)	(D)	2 056	67	395	(D)	-
1982 .....	(D)	-	-	626	(D)	500	(D)	-
Other crops .....	-	2	-	-	1	1	-	-
farms, 1987 .....	-	(D)	-	-	(D)	(D)	-	-
1982 .....	-	-	-	-	-	(D)	-	-
Livestock, poultry, and their products .....	789	774	241	848	364	754	429	121
farms, 1987 .....	891	864	264	931	410	826	479	133
1982 .....	41 278	29 760	32 539	11 694	38 321	13 592	32 639	10 411
\$1,000, 1987 .....	38 444	27 856	42 464	13 582	27 215	15 323	36 100	7 056
1982 .....	35	20	6	35	7	17	14	3
Poultry and poultry products .....	61	42	11	43	26	14	14	-
farms, 1987 .....	1 593	152	(D)	14	3	7	(D)	-
1982 .....	1 739	141	1	(D)	5	3	6	2
Dairy products .....	88	59	3	33	9	18	40	-
farms, 1987 .....	114	87	4	43	15	35	44	-
1982 .....	6 296	3 738	(D)	1 865	616	1 484	2 296	-
\$1,000, 1987 .....	6 910	3 591	591	2 850	(D)	1 784	2 138	-
1982 .....	690	676	226	783	320	701	402	-
Cattle and calves .....	791	771	244	860	369	769	453	111
farms, 1987 .....	27 560	17 343	31 493	7 845	33 262	7 234	28 189	10 335
1982 .....	24 135	14 239	23 880	8 173	21 388	7 455	30 734	6 927
Hogs and pigs .....	173	279	14	57	88	62	81	5
farms, 1987 .....	222	291	31	111	113	119	128	9
1982 .....	5 544	8 392	647	1 730	4 073	4 662	2 063	(D)
\$1,000, 1987 .....	5 426	9 641	(D)	2 158	4 843	5 536	3 145	112
1982 .....	63	29	63	40	21	18	18	-
Sheep, lambs, and wool .....	54	29	11	29	42	29	17	5
farms, 1987 .....	237	93	48	53	280	35	33	(D)
1982 .....	170	59	(D)	42	347	26	27	5
Other livestock and livestock products (see text) .....	-	-	-	-	-	-	-	-
farms, 1987 .....	42	17	18	76	13	61	24	15
1982 .....	36	26	16	62	14	55	24	8
\$1,000, 1987 .....	43	29	26	167	87	173	50	16
1982 .....	64	184	52	(D)	(D)	512	49	10
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	503	552	304	274	401	211	169	158
Field crops, except cash grains (013) .....	26	7	9	88	4	50	7	2
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets, fresh potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	26	7	9	88	4	50	7	2
Vegetables and melons (016) .....	1	2	-	3	1	3	-	-
Fruits and tree nuts (017) .....	4	2	1	2	-	1	-	-
Horticultural specialties (018) .....	3	2	-	14	5	4	1	-
General farms, primarily crop (019) .....	36	14	1	42	8	31	14	-
Specialties (021) .....	443	417	139	627	186	605	309	59
Beef cattle, except feedlots (0212) .....	275	238	127	554	106	535	227	52
Dairy farms (024) .....	68	34	2	23	8	17	28	-
Poultry and eggs (025) .....	9	4	-	4	-	3	1	-
Animal specialties (027) .....	15	7	5	58	7	44	10	4
General farms, primarily livestock and animal specialties (028) .....	11	20	3	16	2	5	11	3

See footnotes at end of table.



**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed .....	-	-	-	-	-	-	-	-
..... farms, 1987 ..	-	-	-	-	-	-	-	-
..... 1982 ..	-	-	-	-	-	-	-	-
..... \$1,000, 1987 ..	-	-	-	-	-	-	-	-
..... 1982 ..	-	-	-	-	-	-	-	-
Tobacco .....	-	-	-	-	-	-	-	-
..... farms, 1987 ..	-	-	-	-	-	-	-	-
..... 1982 ..	-	-	-	-	-	-	-	-
..... \$1,000, 1987 ..	-	-	-	-	-	-	-	-
..... 1982 ..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds .....	231	152	96	71	176	126	116	142
..... farms, 1987 ..	162	103	68	74	168	87	133	184
..... 1982 ..	(D)	551	(D)	(D)	752	531	683	4 251
..... \$1,000, 1987 ..	883	383	(D)	(D)	688	698	860	(D)
..... 1982 ..	-	13	1	5	-	-	-	-
Vegetables, sweet corn, and melons .....	1	5	-	2	3	3	2	1
..... farms, 1987 ..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
..... 1982 ..	-	7	-	(D)	-	-	-	-
..... \$1,000, 1987 ..	-	-	-	-	-	-	-	-
..... 1982 ..	-	-	-	-	-	-	-	-
Fruits, nuts, and berries .....	-	10	1	-	2	1	1	1
..... farms, 1987 ..	1	4	-	-	-	2	-	-
..... 1982 ..	-	102	(D)	-	(D)	(D)	(D)	(D)
..... \$1,000, 1987 ..	(D)	-	-	-	-	-	-	-
..... 1982 ..	-	2	-	1	5	-	2	1
Nursery and greenhouse crops .....	1	2	-	-	-	-	-	-
..... farms, 1987 ..	(D)	1	-	-	-	-	(D)	(D)
..... 1982 ..	-	(D)	-	-	-	-	(D)	(D)
..... \$1,000, 1987 ..	-	-	-	-	-	-	-	-
..... 1982 ..	-	-	-	-	-	-	-	-
Other crops .....	1	-	-	-	-	1	-	-
..... farms, 1987 ..	3	-	1	-	2	1	5	-
..... 1982 ..	(D)	-	(D)	-	-	(D)	6	-
..... \$1,000, 1987 ..	-	-	-	-	-	-	-	-
..... 1982 ..	-	-	-	-	-	-	-	-
Livestock, poultry, and their products .....	851	557	399	339	590	407	343	272
..... farms, 1987 ..	977	621	468	387	714	459	388	305
..... 1982 ..	45 376	14 893	14 353	19 732	17 702	18 288	26 137	66 159
..... \$1,000, 1987 ..	45 108	16 205	14 579	16 321	18 609	17 530	22 253	35 548
..... 1982 ..	-	22	11	5	16	17	15	6
Poultry and poultry products .....	39	16	10	16	28	12	24	10
..... farms, 1987 ..	521	12	2	9	10	62	62	3
..... 1982 ..	812	27	2	6	29	5	54	6
..... \$1,000, 1987 ..	-	-	-	-	-	-	-	-
..... 1982 ..	-	-	-	-	-	-	-	-
Dairy products .....	128	29	6	11	14	16	10	2
..... farms, 1987 ..	153	51	10	24	18	19	13	6
..... 1982 ..	8 976	1 744	360	336	491	885	676	(D)
..... \$1,000, 1987 ..	8 868	3 318	406	(D)	864	(D)	865	253
..... 1982 ..	741	532	387	316	532	379	307	240
Cattle and calves .....	41	895	591	458	637	441	362	360
..... farms, 1987 ..	19 934	9 119	13 708	16 382	14 511	15 768	24 599	64 244
..... 1982 ..	22 040	8 016	13 794	12 800	14 867	15 191	19 442	32 996
..... \$1,000, 1987 ..	-	-	-	-	-	-	-	-
..... 1982 ..	-	-	-	-	-	-	-	-
Hogs and pigs .....	327	57	17	60	85	61	35	42
..... farms, 1987 ..	363	103	25	56	138	78	51	55
..... 1982 ..	15 731	3 959	193	2 869	1 620	1 284	672	1 738
..... \$1,000, 1987 ..	13 278	4 774	275	2 263	2 436	1 421	1 751	2 170
..... 1982 ..	-	18	15	12	45	23	14	14
Sheep, lambs, and wool .....	35	18	17	25	20	36	18	18
..... farms, 1987 ..	163	29	76	112	(D)	252	114	81
..... 1982 ..	89	29	67	103	35	154	81	83
..... \$1,000, 1987 ..	-	-	-	-	-	-	-	-
..... 1982 ..	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) .....	11	36	14	18	46	27	27	13
..... farms, 1987 ..	17	23	18	16	43	18	20	24
..... 1982 ..	51	30	14	31	68	14	(D)	(D)
..... \$1,000, 1987 ..	20	41	35	(D)	278	(D)	60	39
..... 1982 ..	-	-	-	-	-	-	-	-
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	396	294	312	266	345	322	255	341
..... farms (011) .....	21	20	5	3	40	8	9	31
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	21	20	5	3	40	8	9	31
..... farms (0133, 0134, 0139) .....	-	-	-	-	-	-	-	-
Vegetables and melons (016) .....	-	4	-	-	4	1	-	-
Fruits and tree nuts (017) .....	-	-	-	-	3	-	-	-
Horticultural specialties (018) .....	1	2	-	-	4	-	2	1
General farms, primarily crop (019) .....	15	13	8	4	21	11	12	19
Livestock, except dairy, poultry, and animal specialties (021) .....	582	367	263	183	414	244	223	129
..... farms (021) .....	253	317	239	129	334	182	182	89
Beef cattle, except feedlots (0212) .....	-	-	-	-	-	-	-	-
Dairy farms (024) .....	95	21	5	5	8	9	8	1
Poultry and eggs (025) .....	4	-	-	-	4	-	-	-
Animal specialties (027) .....	7	14	1	7	31	5	9	5
General farms, primarily livestock and animal specialties (029) .....	28	12	3	2	11	7	4	3

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Phillips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed.....farms, 1987..	-	-	-	-	-	-	2	-
.....1982..	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	(D)	-
.....1982..	-	-	-	-	-	-	-	-
Tobacco.....farms, 1987..	-	-	-	-	-	-	-	-
.....1982..	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-	-
.....1982..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms, 1987..	118	136	49	83	340	150	130	126
.....1982..	139	133	58	111	363	154	142	99
\$1,000, 1987..	895	659	(D)	827	2 009	966	894	450
.....1982..	834	533	2 028	(D)	1 936	726	1 105	443
Vegetables, sweet corn, and melons.....farms, 1987..	4	7	-	-	26	5	3	15
.....1982..	3	11	4	1	26	3	4	8
\$1,000, 1987..	(D)	28	-	168	(D)	(D)	(D)	339
.....1982..	(D)	25	6	(D)	79	2	(D)	(D)
Fruits, nuts, and berries.....farms, 1987..	-	4	1	-	6	3	1	8
.....1982..	-	3	1	-	12	1	-	3
\$1,000, 1987..	-	(D)	(D)	-	(D)	(D)	(D)	5
.....1982..	-	(D)	(D)	-	(D)	(D)	(D)	(D)
Nursery and greenhouse crops.....farms, 1987..	1	3	1	-	9	-	2	7
.....1982..	-	(D)	1	-	11	1	5	5
\$1,000, 1987..	(D)	-	(D)	-	2 515	-	(D)	(D)
.....1982..	-	598	(D)	-	1 537	(D)	(D)	678
Other crops.....farms, 1987..	1	-	-	-	4	-	1	3
.....1982..	2	2	1	-	5	2	-	5
\$1,000, 1987..	(D)	-	-	-	(D)	-	(D)	(D)
.....1982..	(D)	(D)	(D)	-	4	(D)	-	7
Livestock, poultry, and their products.....farms, 1987..	459	620	296	352	958	563	350	405
.....1982..	527	693	303	432	1 096	706	409	454
\$1,000, 1987..	20 875	30 064	70 635	14 731	49 784	67 369	48 869	18 248
.....1982..	18 767	30 358	47 996	13 300	50 622	47 632	34 774	17 994
Poultry and poultry products.....farms, 1987..	12	26	6	12	83	20	7	14
.....1982..	19	34	20	17	118	28	18	26
\$1,000, 1987..	2	(D)	(D)	10	1 777	6	2	(D)
.....1982..	10	(D)	(D)	(D)	1 920	24	8	87
Dairy products.....farms, 1987..	11	40	5	11	105	12	19	22
.....1982..	15	65	9	26	125	19	29	32
\$1,000, 1987..	435	1 345	529	590	6 315	1 176	1 171	1 622
.....1982..	293	2 024	587	2 022	5 719	903	1 171	1 987
Cattle and calves.....farms, 1987..	426	550	278	325	783	513	373	363
.....1982..	491	619	281	413	897	642	376	393
\$1,000, 1987..	12 418	20 667	66 769	11 962	36 531	62 420	44 587	11 059
.....1982..	12 327	19 247	43 747	9 306	37 608	41 242	29 526	11 127
Hogs and pigs.....farms, 1987..	111	196	31	69	150	123	38	113
.....1982..	128	256	31	79	215	179	62	162
\$1,000, 1987..	7 926	6 845	2 880	2 055	4 167	3 490	3 030	5 231
.....1982..	6 029	6 867	3 161	1 779	4 401	5 216	3 675	4 594
Sheep, lambs, and wool.....farms, 1987..	20	20	16	10	143	37	16	24
.....1982..	26	19	12	22	150	35	14	23
\$1,000, 1987..	65	(D)	55	(D)	261	54	242	242
.....1982..	30	67	21	133	639	192	37	106
Other livestock and livestock products (see text).....farms, 1987..	30	38	20	19	92	15	25	25
.....1982..	35	34	19	19	18	18	20	25
\$1,000, 1987..	28	56	(D)	(D)	331	14	25	(D)
.....1982..	78	(D)	(D)	(D)	335	56	49	92
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011).....	234	165	345	324	828	546	386	166
Field crops, except cash grains (013).....	7	25	9	10	39	11	20	14
Cotton (0131).....	-	-	-	-	-	-	-	-
Tobacco (0132).....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139).....	7	25	9	10	39	11	20	14
Vegetables and melons (016).....	-	3	-	-	11	-	1	10
Fruits and tree nuts (017).....	-	7	-	-	5	2	1	1
Horticultural specialties (018).....	1	3	1	-	8	-	1	4
General farms, primarily crop (019).....	16	9	1	15	42	16	12	15
Livestock, except dairy, poultry, and animal specialties (021).....	313	507	147	177	457	240	152	306
Beef cattle, except feedlots (0212).....	214	352	115	116	314	146	110	183
Dairy farms (024).....	4	24	2	6	83	9	10	15
Poultry and eggs (025).....	-	2	1	2	17	-	-	-
Animal specialties (027).....	9	32	6	-	52	4	16	9
General farms, primarily livestock and animal specialties (029).....	7	13	5	7	15	5	5	6

See footnotes at end of table

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Rooks	Rush	Russell	Saline	Scott	Sedgwick	Seward	Shawnee
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed..... farms, 1987..	-	-	-	-	-	-	-	-
..... 1982..	-	-	-	-	-	-	-	-
..... \$1,000, 1987..	-	-	-	-	-	-	-	-
..... 1982..	-	-	-	-	-	-	-	-
Tobacco..... farms, 1987..	-	-	-	-	-	-	-	-
..... 1982..	-	-	-	-	-	-	-	-
..... \$1,000, 1987..	-	-	-	-	-	-	-	-
..... 1982..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms, 1987..	67	78	81	154	102	336	28	181
..... 1982..	80	58	95	174	73	368	32	189
..... \$1,000, 1987..	690	724	564	936	2 052	368	449	189
..... 1982..	(D)	(D)	476	866	3 410	1 870	(D)	633
Vegetables, sweet corn, and melons..... farms, 1987..	1	-	1	9	2	33	-	11
..... 1982..	-	-	-	-	-	4	-	12
..... \$1,000, 1987..	(D)	-	(D)	33	(D)	222	(D)	13
..... 1982..	-	-	-	(D)	-	132	-	663
Fruits, nuts, and berries..... farms, 1987..	-	2	-	2	-	22	-	5
..... 1982..	-	1	-	5	-	13	-	3
..... \$1,000, 1987..	-	(D)	-	(D)	-	60	-	(D)
..... 1982..	-	(D)	-	17	-	(D)	-	(D)
Nursery and greenhouse crops..... farms, 1987..	2	1	2	5	-	26	-	11
..... 1982..	2	-	3	5	-	34	1	20
..... \$1,000, 1987..	(D)	(D)	(D)	135	-	2 931	-	1 478
..... 1982..	(D)	-	(D)	259	-	2 578	(D)	2 134
Other crops..... farms, 1987..	-	-	1	2	-	4	1	6
..... 1982..	-	-	1	3	-	1	-	8
..... \$1,000, 1987..	-	-	(D)	(D)	-	9	(D)	25
..... 1982..	-	-	(D)	(D)	-	(D)	-	(D)
Livestock, poultry, and their products ..... farms, 1987..	314	324	359	430	172	847	130	533
..... 1982..	355	392	420	465	214	933	135	630
..... \$1,000, 1987..	12 027	7 316	10 839	18 438	261 375	28 833	115 017	9 066
..... 1982..	14 065	10 366	10 696	25 163	199 300	33 938	106 648	9 787
Poultry and poultry products ..... farms, 1987..	11	12	9	16	5	29	2	13
..... 1982..	15	17	16	36	9	66	7	35
..... \$1,000, 1987..	2	(D)	1	43	1	1 280	(D)	21
..... 1982..	2	(D)	5	32	7	2 599	2	120
Dairy products ..... farms, 1987..	15	8	22	24	1	93	-	10
..... 1982..	25	7	25	40	2	100	-	23
..... \$1,000, 1987..	1 068	403	909	2 515	(D)	12 020	-	520
..... 1982..	1 530	216	986	2 349	(D)	10 873	-	907
Cattle and calves ..... farms, 1987..	298	312	336	382	143	677	113	469
..... 1982..	335	374	401	421	176	738	117	551
..... \$1,000, 1987..	10 504	6 655	9 182	11 774	255 682	11 037	95 689	6 994
..... 1982..	11 159	9 708	8 719	17 823	194 293	12 129	104 598	6 843
Hogs and pigs ..... farms, 1987..	37	10	37	39	24	107	17	54
..... 1982..	41	20	39	56	31	162	21	102
..... \$1,000, 1987..	397	106	687	3 977	5 501	2 993	(D)	1 381
..... 1982..	1 293	171	919	4 821	4 863	4 174	2 012	1 716
Sheep, lambs, and wool..... farms, 1987..	16	9	12	20	5	88	4	6
..... 1982..	8	15	10	23	16	87	6	10
..... \$1,000, 1987..	25	86	40	77	7	965	6	4
..... 1982..	20	141	36	86	52	2 894	5	20
Other livestock and livestock products (see text)..... farms, 1987..	22	6	11	35	10	107	14	56
..... 1982..	22	9	20	27	14	90	11	58
..... \$1,000, 1987..	32	(D)	19	51	134	538	20	146
..... 1982..	60	(D)	30	52	(D)	1 269	32	181
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011).....	272	354	270	391	224	807	169	279
Field crops, except cash grains (013).....	4	10	11	24	21	76	10	62
Cotton (011).....	-	-	-	-	-	-	-	-
Tobacco (0113).....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.a.c. (0133, 0134, 0139).....	4	10	11	24	21	76	10	62
Vegetables and melons (016).....	1	-	-	4	1	25	-	9
Fruits and tree nuts (017).....	-	2	-	1	-	22	-	10
Horticultural specialties (018).....	-	-	1	-	-	23	-	4
General farms, primarily crop (019).....	17	11	11	21	3	52	2	28
Livestock, except dairy, poultry, and animal specialties (021).....	156	156	213	251	134	389	89	392
Beef cattle, except feedlots (0212).....	136	146	179	217	67	266	70	336
Dairy farms (024).....	10	7	12	17	-	80	-	7
Poultry and eggs (025).....	-	1	-	2	-	10	-	3
Animal specialties (027).....	5	-	8	23	6	92	10	54
General farms, primarily livestock and animal specialties (029).....	6	4	8	5	2	13	5	7

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Shendan	Sherman	Smith	Stafford	Stanton	Stavens	Sunmer	Thomas
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed .....	-	-	-	1	-	-	-	-
..... farms, 1987 .....	-	-	-	-	-	-	-	-
..... 1982 .....	-	-	-	(D)	-	-	-	-
..... \$1,000, 1987 .....	-	-	-	-	-	-	-	-
..... 1982 .....	-	-	-	-	-	-	-	-
Tobacco .....	-	-	-	-	-	-	-	-
..... farms, 1987 .....	-	-	-	-	-	-	-	-
..... 1982 .....	-	-	-	-	-	-	-	-
..... \$1,000, 1987 .....	-	-	-	-	-	-	-	-
..... 1982 .....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds .....	98	66	138	132	26	27	210	69
..... farms, 1987 .....	70	80	144	141	20	37	225	48
..... 1982 .....	(D)	761	806	1 784	(D)	1 430	987	(D)
..... \$1,000, 1987 .....	907	772	2 059	655	1 632	1 041	578	578
..... 1982 .....	1	2	4	-	-	8	1	-
..... farms, 1987 .....	-	3	-	9	-	8	-	-
..... 1982 .....	(D)	-	(D)	(D)	-	39	(D)	-
..... \$1,000, 1987 .....	-	(D)	-	57	-	38	-	-
..... 1982 .....	-	-	-	-	-	-	-	-
Fruits, nuts, and berries .....	-	-	2	2	1	-	11	-
..... farms, 1987 .....	-	-	-	1	-	1	8	3
..... 1982 .....	-	-	(D)	(D)	(D)	-	45	-
..... \$1,000, 1987 .....	-	-	-	(D)	-	(D)	29	(D)
..... 1982 .....	-	-	-	-	-	-	4	1
Nursery and greenhouse crops .....	1	-	1	3	-	-	2	1
..... farms, 1987 .....	2	-	-	-	-	-	13	(D)
..... 1982 .....	(D)	-	(D)	(D)	-	-	(D)	(D)
..... \$1,000, 1987 .....	-	-	-	-	-	-	-	-
..... 1982 .....	(D)	-	-	-	-	-	-	-
Other crops .....	-	-	1	2	-	-	4	-
..... farms, 1987 .....	2	58	-	1	-	-	4	1
..... 1982 .....	-	-	(D)	(D)	-	-	6	-
..... \$1,000, 1987 .....	(D)	4 516	-	(D)	-	-	(D)	(D)
..... 1982 .....	-	-	-	-	-	-	-	-
Livestock, poultry, and their products .....	313	200	517	286	115	130	695	264
..... farms, 1987 .....	374	251	628	308	97	140	819	289
..... 1982 .....	31 971	37 260	30 809	48 324	63 271	71 861	22 543	38 770
..... \$1,000, 1987 .....	30 327	26 147	32 088	30 608	48 910	-	19 143	35 132
..... 1982 .....	-	7	21	9	-	-	16	10
Poultry and poultry products .....	9	13	26	12	4	6	31	9
..... farms, 1987 .....	6	1	7	(D)	(D)	(D)	10	2
..... 1982 .....	-	5	11	4	-	-	(D)	5
..... \$1,000, 1987 .....	-	-	-	-	-	-	-	-
..... 1982 .....	-	-	-	-	-	-	-	-
Dairy products .....	4	4	18	3	1	-	23	-
..... farms, 1987 .....	15	13	25	3	1	1	21	3
..... 1982 .....	(D)	104	1 041	48	(D)	-	2 063	(D)
..... \$1,000, 1987 .....	1 084	315	910	260	-	(D)	1 921	(D)
..... 1982 .....	297	172	468	118	105	118	600	231
Cattle and calves .....	354	213	569	286	84	128	740	249
..... farms, 1987 .....	29 622	36 193	23 072	47 341	63 188	71 166	15 385	37 357
..... 1982 .....	26 879	24 339	23 301	29 472	48 813	(D)	13 026	32 657
..... \$1,000, 1987 .....	-	-	-	-	-	-	-	-
..... 1982 .....	-	-	-	-	-	-	-	-
Hogs and pigs .....	56	27	113	33	11	9	102	26
..... farms, 1987 .....	91	55	162	27	14	13	119	43
..... 1982 .....	1 136	741	6 545	777	28	592	4 410	1 229
..... \$1,000, 1987 .....	2 134	1 349	(D)	690	89	502	3 639	2 120
..... 1982 .....	10	14	42	15	12	5	67	20
..... farms, 1987 .....	16	16	51	14	4	4	65	20
..... 1982 .....	68	123	136	127	8	(D)	604	119
..... \$1,000, 1987 .....	215	81	(D)	56	1	(D)	403	243
..... 1982 .....	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) .....	-	-	-	-	-	-	-	-
..... farms, 1987 .....	9	22	12	18	9	12	49	26
..... 1982 .....	5	15	20	22	7	8	25	25
..... \$1,000, 1987 .....	9	99	7	(D)	44	16	70	62
..... 1982 .....	10	57	28	(D)	11	(D)	(D)	(D)
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	342	401	352	340	204	233	846	525
Field crops, except cash grains (013) .....	13	6	12	18	2	5	25	4
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.a.c. (0133, 0134, 0139) .....	13	6	12	18	2	5	25	4
Vegetables and melons (016) .....	-	-	-	2	-	-	4	-
Fruits and tree nuts (017) .....	-	-	-	-	-	-	10	-
Horticultural specialties (018) .....	-	-	-	3	-	-	2	-
General farms, primarily crop (019) .....	12	6	13	6	3	2	17	4
Livestock, except dairy, poultry, and animal specialties (021) .....	145	97	300	154	62	49	314	105
Beef cattle, except feedlots (0212) .....	86	52	188	113	41	35	215	65
Dairy farms (024) .....	2	4	10	-	-	-	14	-
Poultry and eggs (025) .....	-	-	-	2	-	-	2	-
Animal specialties (027) .....	1	6	2	6	7	6	29	3
General farms, primarily livestock and animal specialties (029) .....	1	5	3	7	2	5	8	2

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Trego	Wabauasee	Wallace	Washington	Wichita	Wilson	Woodson	Wyanocotte
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed.....farms, 1987..	-	-	-	-	-	-	-	-
1982.....	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-	-
1982.....	-	-	-	-	-	-	-	-
Tobacco.....farms, 1987..	-	-	-	-	-	-	-	-
1982.....	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-	-
1982.....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms, 1987..	69	141	46	152	66	100	101	21
1982.....	48	149	31	179	48	105	73	41
\$1,000, 1987..	(D)	814	460	490	(D)	359	709	62
1982.....	487	(D)	(D)	(D)	1 578	497	536	98
Vegetables, sweet corn, and melons.....farms, 1987..	-	3	-	2	1	7	4	20
1982.....	-	4	-	1	-	4	1	16
\$1,000, 1987..	-	39	(D)	(D)	(D)	96	(D)	911
1982.....	-	(D)	(D)	(D)	-	(D)	(D)	864
Fruits, nuts, and berries.....farms, 1987..	2	1	-	-	-	5	4	12
1982.....	-	-	-	-	-	4	3	9
\$1,000, 1987..	(D)	(D)	-	-	-	(D)	(D)	58
1982.....	-	(D)	-	-	-	5	(D)	10
Nursery and greenhouse crops.....farms, 1987..	-	1	-	1	1	-	-	8
1982.....	-	-	-	1	-	1	1	8
\$1,000, 1987..	-	(D)	-	(D)	(D)	-	(D)	(D)
1982.....	-	-	-	(D)	-	(D)	-	(D)
Other crops.....farms, 1987..	-	5	-	-	1	-	-	2
1982.....	-	1	6	-	-	2	-	7
\$1,000, 1987..	-	(D)	-	(D)	(D)	-	-	(D)
1982.....	-	(D)	(D)	-	-	(D)	-	16
Livestock, poultry, and their products.....farms, 1987..	355	474	192	758	164	456	283	114
1982.....	372	560	205	838	197	530	344	119
\$1,000, 1987..	24 848	27 941	13 538	43 087	203 695	8 999	14 039	1 255
1982.....	43 832	33 928	11 573	41 576	133 204	10 855	16 408	(D)
Poultry and poultry products.....farms, 1987..	5	11	3	30	4	9	5	15
1982.....	21	29	43	5	12	11	12	15
\$1,000, 1987..	1	(D)	(D)	20	(Z)	5	2	(D)
1982.....	4	(D)	1	35	(Z)	7	2	(D)
Dairy products.....farms, 1987..	22	18	3	41	-	13	2	2
1982.....	29	30	2	68	-	19	13	5
\$1,000, 1987..	1 123	1 152	(D)	3 295	-	684	(D)	(D)
1982.....	1 154	1 330	(D)	4 006	207	867	488	277
Cattle and calves.....farms, 1987..	343	343	173	676	140	420	269	85
1982.....	349	500	184	752	165	483	327	98
\$1,000, 1987..	23 211	21 315	12 535	21 919	202 946	6 206	13 310	855
1982.....	41 549	27 782	10 185	22 033	131 207	6 527	14 764	746
Hogs and pigs.....farms, 1987..	36	75	34	254	17	44	31	14
1982.....	53	126	32	295	43	80	65	14
\$1,000, 1987..	451	3 910	554	17 487	351	2 049	457	189
1982.....	1 024	3 255	787	15 169	(D)	3 384	1 037	(D)
Sheep, lambs, and wool.....farms, 1987..	15	19	44	14	14	15	22	4
1982.....	13	13	13	53	13	22	26	2
\$1,000, 1987..	50	267	344	155	(D)	33	106	5
1982.....	74	111	410	165	(D)	39	68	(D)
Other livestock and livestock products (see text).....farms, 1987..	12	24	11	33	15	26	20	19
1982.....	21	20	37	20	8	32	27	19
\$1,000, 1987..	13	(D)	23	210	(D)	23	(D)	68
1982.....	26	(D)	(D)	167	(D)	32	48	38
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011).....	266	159	197	381	250	257	132	30
Field crops, except cash grains (013).....	4	33	2	3	8	15	23	13
Cotton (0131).....	-	-	-	-	-	-	-	-
Tobacco (0132).....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139).....	4	33	2	3	8	15	23	13
Vegetables and melons (016).....	-	2	-	-	-	2	2	16
Fruits and tree nuts (017).....	-	-	-	-	-	2	4	10
Horticultural specialties (018).....	-	-	-	1	1	-	-	5
General farms, primarily crop (019).....	10	10	4	9	4	10	7	7
Livestock, except dairy, poultry, and animal specialties (021).....	180	384	125	487	89	296	189	94
Beef cattle, except feedlots (0212).....	151	307	98	261	57	265	161	70
Dairy farms (024).....	12	15	-	32	-	10	1	1
Poultry and eggs (025).....	-	1	-	-	-	2	-	-
Animal specialties (027).....	2	15	2	17	2	12	4	22
General farms, primarily livestock and animal specialties (029).....	8	13	-	8	1	4	7	1

<sup>1</sup>Data for 1982 exclude abnormal farms

<sup>2</sup>Data for 1982 include market value of barley sold

**Table 3. Farm Production Expenses: 1987 and 1982**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
Total farm production expenses .....	farms, 1987..	68 580	665	726	693	534	937	842
	\$1,000, 1987..	5 516 518	18 027	24 959	21 043	41 388	104 395	20 185
Average per farm .....	dollars, 1987..	80 439	27 109	34 379	30 365	77 506	111 414	23 972
Livestock and poultry purchased .....	farms, 1987..	23 380	213	281	272	278	267	233
	1982..	26 892	197	280	308	257	250	282
	\$1,000, 1987..	2 426 149	2 297	4 534	3 029	15 301	44 482	5 035
	1982..	1 900 272	1 417	3 472	3 421	13 774	47 600	5 159
Feed for livestock and poultry .....	farms, 1987..	38 347	421	450	443	362	469	550
	1982..	45 184	484	562	486	376	494	626
	\$1,000, 1987..	887 273	2 272	2 003	2 176	5 019	29 112	2 653
	1982..	920 415	2 604	2 797	3 335	4 384	23 811	3 535
Commercially mixed formula feeds .....	farms, 1987..	14 988	134	169	177	190	184	188
	1982..	16 595	164	213	263	116	123	284
	\$1,000, 1987..	163 561	570	887	889	875	3 152	676
	1982..	194 615	1 097	1 093	1 067	1 684	1 954	1 860
Seeds, bulbs, plants, and trees .....	farms, 1987..	48 233	461	513	495	346	690	427
	1982..	47 466	417	556	544	285	695	476
	\$1,000, 1987..	95 302	748	1 094	1 117	606	953	557
	1982..	83 505	663	793	895	552	628	617
Commercial fertilizer <sup>1</sup> .....	farms, 1987..	47 731	479	504	552	469	661	486
	1982..	49 644	461	544	594	361	641	516
	\$1,000, 1987..	218 166	1 349	1 650	1 960	2 022	2 477	1 070
	1982..	254 590	1 574	1 743	2 133	2 454	2 947	1 454
Agricultural chemicals <sup>1</sup> .....	farms, 1987..	46 318	384	510	556	272	779	415
	1982..	34 068	291	381	502	134	315	307
	\$1,000, 1987..	125 003	882	1 288	1 401	753	1 691	518
	1982..	94 957	646	1 009	1 403	270	697	496
Petroleum products .....	farms, 1987..	65 460	615	655	637	489	816	798
	1982..	73 030	735	791	768	517	956	882
	\$1,000, 1987..	243 568	1 337	1 774	1 714	2 276	3 095	1 340
	1982..	358 860	2 119	2 471	2 427	3 590	4 832	1 950
Gasoline and gasohol .....	farms, 1987..	57 245	559	602	563	441	791	715
	1982..	68 308	709	750	708	474	884	804
	\$1,000, 1987..	80 737	557	812	629	887	1 029	688
	1982..	127 211	1 083	1 102	1 126	1 362	1 728	986
Diesel fuel .....	farms, 1987..	46 376	418	461	464	358	770	352
	1982..	48 725	418	503	407	407	751	473
	\$1,000, 1987..	110 981	635	809	851	1 140	1 611	514
	1982..	155 737	829	1 088	1 074	1 823	2 128	753
Natural gas .....	farms, 1987..	4 956	10	22	13	11	86	9
	1982..	5 660	32	14	13	19	93	12
	\$1,000, 1987..	26 371	7	10	10	35	121	6
	1982..	31 617	15	6	10	30	310	5
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms, 1987..	52 548	473	514	517	447	808	575
	1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987..	25 478	138	144	224	214	333	132
	1982..	44 295	193	275	217	374	666	206
Electricity .....	farms, 1987..	48 797	432	543	540	393	692	553
	1982..	51 533	498	553	516	361	661	644
	\$1,000, 1987..	54 103	365	364	423	371	820	287
	1982..	53 184	335	384	292	(D)	964	324
Hired farm labor .....	farms, 1987..	24 715	231	219	258	249	328	177
	1982..	25 274	203	161	254	227	349	209
	\$1,000, 1987..	226 075	984	847	603	1 895	2 486	537
	1982..	153 404	797	596	701	2 010	2 237	494
Contract labor .....	farms, 1987..	7 882	61	58	32	122	98	98
	1982..	3 345	38	7	12	47	39	40
	\$1,000, 1987..	23 691	118	443	59	365	330	163
	1982..	8 123	49	19	28	131	73	27
Repair and maintenance .....	farms, 1987..	56 961	530	623	574	467	790	673
	\$1,000, 1987..	252 018	1 769	1 991	1 966	2 305	4 364	1 471
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> .....	farms, 1987..	30 603	257	247	295	253	393	188
	1982..	30 844	262	277	249	264	398	259
	\$1,000, 1987..	107 366	332	586	553	1 243	834	307
	1982..	104 886	380	338	445	2 175	988	358
Interest paid <sup>3</sup> .....	farms, 1987..	39 549	374	383	346	314	457	487
	1982..	40 559	346	408	357	320	459	434
	\$1,000, 1987..	314 163	2 204	2 898	2 642	3 504	2 982	2 906
	1982..	467 054	2 672	3 487	2 601	6 578	4 665	4 273
Interest paid on debt:								
Secured by real estate .....	farms, 1987..	26 408	255	273	235	193	295	381
	\$1,000, 1987..	188 166	1 429	2 182	1 774	1 709	1 837	1 863
Not secured by real estate .....	farms, 1987..	24 307	193	188	236	180	292	628
	\$1,000, 1987..	125 997	775	816	868	1 795	1 144	1 043
Cash rent .....	farms, 1987..	21 234	190	259	166	218	261	227
	\$1,000, 1987..	123 531	636	1 469	697	2 134	967	850
Property taxes paid .....	farms, 1987..	63 359	633	703	658	462	859	811
	\$1,000, 1987..	112 861	633	1 951	868	1 090	1 012	1 012
All other farm production expenses .....	farms, 1987..	64 491	633	687	488	488	692	726
	\$1,000, 1987..	309 914	1 884	2 807	1 835	2 429	8 211	1 679

See footnotes at end of table.

**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms For meaning of abbreviations and symbols, see introductory text]

Item	Brown	Butler	Chase	Chautauqua	Cherokee	Cheyenne	Clark
Total farm production expenses .....	farms, 1987.. 729	1 300	288	422	842	493	290
\$1,000, 1987.. 50 552	85 827	26 893	13 629	18 347	43 570	50 743	
Average per farm .....	dollars, 1987.. 69 345	66 021	93 379	32 295	21 790	86 378	174 978
Livestock and poultry purchased .....	farms, 1987.. 281	496	113	179	176	169	201
\$1,000, 1987.. 3 110	156	156	156	277	277	199	158
1982.. 12 706	40 379	14 097	2 365	1 614	17 917	29 671	
1982.. 11 003	39 029	10 799	2 441	1 166	14 561	19 354	
Feed for livestock and poultry .....	farms, 1987.. 490	863	177	321	456	275	225
\$1,000, 1987.. 540	903	224	369	590	877	277	206
1982.. 7 953	13 764	3 986	2 314	1 414	4 674	5 485	
Commercially mixed formula feeds .....	farms, 1987.. 5 787	19 128	2 906	1 503	6 494	286	281
\$1,000, 1987.. 209	393	80	82	118	115	56	
1982.. 250	425	73	114	154	138	72	
\$1,000, 1987.. 2 430	3 575	2 148	643	795	554	1 283	
1982.. 2 107	3 194	1 033	955	604	948	3 371	
Seeds, bulbs, plants, and trees .....	farms, 1987.. 603	589	167	163	433	380	214
\$1,000, 1987.. 650	680	184	155	440	363	183	
1982.. 1 925	877	158	356	1 174	1 177	305	
Commercial fertilizer <sup>1</sup> .....	farms, 1987.. 1 858	769	200	329	1 134	822	287
\$1,000, 1987.. 568	702	157	164	536	332	193	
1982.. 674	683	183	198	582	380	200	
\$1,000, 1987.. 3 353	2 813	386	2 303	2 013	2 773	2 173	
1982.. 3 822	2 873	434	712	2 577	2 177	825	
Agricultural chemicals <sup>1</sup> .....	farms, 1987.. 593	657	163	182	464	301	183
\$1,000, 1987.. 605	442	157	104	374	197	112	
1982.. 2 588	1 218	399	248	1 105	1 064	280	
Petroleum products .....	farms, 1987.. 2 650	751	191	228	1 185	768	245
\$1,000, 1987.. 692	1 205	288	390	804	478	282	
1982.. 826	1 372	295	431	940	546	302	
\$1,000, 1987.. 2 320	2 685	797	1 228	2 629	1 630	1 630	
1982.. 3 986	3 804	1 120	1 253	2 633	3 982	1 868	
Gasoline and gasohol .....	farms, 1987.. 579	1 093	281	334	706	412	242
\$1,000, 1987.. 758	1 316	289	413	851	461	281	
1982.. 835	1 172	413	332	620	642	642	
Diesel fuel .....	farms, 1987.. 1 390	1 687	657	701	1 037	1 154	740
\$1,000, 1987.. 495	715	159	236	505	328	217	
1982.. 638	657	160	137	613	461	213	
\$1,000, 1987.. 1 176	1 057	304	898	1 818	1 017	692	
1982.. 2 047	1 414	309	288	1 351	1 740	818	
Natural gas .....	farms, 1987.. 28	10	—	2	8	101	18
\$1,000, 1987.. 31	31	9	8	5	91	8	
1982.. 34	147	7	(D)	32	596	36	
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms, 1987.. 587	821	226	268	533	447	261
\$1,000, 1987.. (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1982.. 275	309	79	158	280	280	280	
1982.. 525	591	147	(D)	240	474	278	
Electricity .....	farms, 1987.. 576	853	228	212	461	357	209
\$1,000, 1987.. 652	866	249	262	629	332	201	
1982.. 610	677	175	180	229	642	249	
Hired farm labor .....	farms, 1987.. 635	696	176	143	259	762	202
\$1,000, 1987.. 355	450	86	132	164	198	115	
1982.. 328	384	125	139	246	194	124	
\$1,000, 1987.. 4 637	3 325	1 091	1 448	1 197	1 835	1 933	
1982.. 2 052	2 428	574	956	709	1 413	1 100	
Contract labor .....	farms, 1987.. 58	196	25	67	93	81	81
\$1,000, 1987.. 15	64	8	21	116	34	27	
1982.. 321	450	82	80	116	209	356	
Repair and maintenance .....	farms, 1987.. 30	99	26	34	6	97	88
\$1,000, 1987.. 635	1 107	249	343	634	445	260	
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> .....	farms, 1987.. 2 779	3 003	1 200	774	1 745	2 208	1 531
\$1,000, 1987.. 448	404	110	127	269	309	142	
1982.. 378	473	116	126	270	318	157	
\$1,000, 1987.. 1 040	576	116	255	510	1 451	736	
1982.. 980	865	285	245	343	1 809	1 103	
Interest paid <sup>3</sup> .....	farms, 1987.. 391	712	150	245	462	342	182
\$1,000, 1987.. 490	664	182	239	364	369	191	
1982.. 4 281	4 968	1 227	1 321	2 231	3 068	2 614	
Interest paid on debt .....	farms, 1987.. 6 323	6 237	2 215	2 522	3 173	5 157	2 795
Secured by real estate .....	farms, 1987.. 294	525	100	170	363	206	115
\$1,000, 1987.. 2 572	2 802	661	825	1 584	1 855	1 301	
Not secured by real estate .....	farms, 1987.. 230	361	81	112	201	238	134
\$1,000, 1987.. 1 709	2 366	566	496	647	1 213	1 313	
Cash rent .....	farms, 1987.. 171	394	82	119	205	139	178
\$1,000, 1987.. 1 048	2 494	763	532	643	871	1 773	
Property taxes paid .....	farms, 1987.. 682	1 243	261	414	811	460	567
\$1,000, 1987.. 1 669	1 923	560	542	1 112	997	572	
All other farm production expenses .....	farms, 1987.. 694	1 186	282	375	797	468	288
\$1,000, 1987.. 3 322	6 373	1 686	1 926	1 427	2 820	2 549	

See footnotes at end of table.

**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
Total farm production expenses ----- farms, 1987 .....	672	659	607	277	996	808	486
\$1,000, 1987 .....	29 763	23 426	25 314	21 845	51 239	16 809	61 689
Average per farm ----- dollars, 1987 .....	44 290	35 548	41 703	78 861	51 444	20 804	126 930
Livestock and poultry purchased ----- farms, 1987 .....	309	237	274	144	375	205	181
1982 .....	290	216	229	126	424	270	222
\$1,000, 1987 .....	5 969	3 370	3 707	8 606	19 547	2 758	28 157
1982 .....	5 403	3 958	4 955	5 077	26 145	3 713	13 982
Feed for livestock and poultry ----- farms, 1987 .....	451	322	401	211	599	496	293
1982 .....	405	363	401	193	477	352	352
\$1,000, 1987 .....	5 361	2 073	3 482	2 475	8 455	1 853	10 984
1982 .....	5 425	711	3 026	1 901	19 547	3 035	10 766
Commercially mixed formula feeds ----- farms, 1987 .....	134	147	175	80	227	139	78
1982 .....	154	132	100	74	263	209	120
\$1,000, 1987 .....	1 329	264	1 371	494	2 216	466	817
1982 .....	2 839	529	968	552	3 240	1 163	1 488
Seeds, bulbs, plants, and trees ----- farms, 1987 .....	556	507	494	152	595	477	393
1982 .....	494	481	459	174	566	558	421
\$1,000, 1987 .....	791	639	968	291	532	731	934
1982 .....	592	711	602	290	628	1 007	501
Commercial fertilizer <sup>1</sup> ----- farms, 1987 .....	577	530	402	146	690	533	386
1982 .....	567	491	470	169	746	590	347
\$1,000, 1987 .....	2 436	2 477	1 116	727	1 999	1 770	1 990
1982 .....	2 671	2 283	1 354	1 091	2 920	2 334	1 994
Agricultural chemicals <sup>1</sup> ----- farms, 1987 .....	550	518	460	149	531	385	350
1982 .....	443	347	355	83	390	323	250
\$1,000, 1987 .....	1 276	1 198	1 064	392	729	796	1 161
1982 .....	986	747	792	111	704	752	670
Petroleum products ----- farms, 1987 .....	665	635	583	256	964	788	463
1982 .....	713	726	671	259	1 098	909	516
\$1,000, 1987 .....	2 159	2 127	1 623	1 156	2 227	1 411	2 353
1982 .....	2 935	3 385	2 223	1 674	3 517	2 639	2 952
Gasoline and gasohol ----- farms, 1987 .....	604	517	557	237	819	666	387
1982 .....	643	682	649	241	998	825	483
\$1,000, 1987 .....	787	654	756	485	902	575	725
1982 .....	1 062	1 224	948	698	1 478	1 018	1 306
Diesel fuel ----- farms, 1987 .....	500	482	390	209	668	459	386
1982 .....	489	519	417	233	679	505	396
\$1,000, 1987 .....	1 117	1 236	589	527	1 057	664	1 317
1982 .....	1 372	1 675	1 035	774	1 518	1 343	1 365
Natural gas ----- farms, 1987 .....	22	33	14	8	50	18	46
1982 .....	34	17	9	3	30	12	32
\$1,000, 1987 .....	26	26	146	18	15	21	70
1982 .....	18	9	2	11	14	7	86
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 .....	579	482	486	226	712	489	368
1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987 .....	228	211	132	127	253	151	240
1982 .....	482	477	238	191	507	271	494
Electricity ----- farms, 1987 .....	530	486	445	232	542	418	437
1982 .....	514	453	470	196	719	642	461
\$1,000, 1987 .....	503	(D)	311	193	411	281	(D)
1982 .....	(D)	372	(D)	165	511	361	611
Hired farm labor ----- farms, 1987 .....	232	345	158	101	321	176	242
1982 .....	173	246	182	87	353	187	174
\$1,000, 1987 .....	1 338	964	1 022	1 147	2 710	551	1 596
1982 .....	779	672	972	538	1 830	486	1 253
Contract labor ----- farms, 1987 .....	38	67	39	43	139	74	63
1982 .....	50	54	29	1	73	21	19
\$1,000, 1987 .....	122	(D)	60	42	335	83	(D)
1982 .....	302	69	63	(D)	39	24	34
Repair and maintenance ----- farms, 1987 .....	568	507	497	249	808	615	412
\$1,000, 1987 .....	2 282	2 153	1 608	1 017	2 913	1 454	2 245
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987 .....	346	321	230	141	318	252	299
1982 .....	368	295	198	172	459	311	241
\$1,000, 1987 .....	337	550	372	556	495	511	981
1982 .....	425	451	325	1 026	899	355	900
Interest paid <sup>3</sup> ----- farms, 1987 .....	417	447	365	198	600	357	293
1982 .....	401	384	334	180	564	353	356
\$1,000, 1987 .....	2 594	3 009	2 128	1 818	4 270	1 597	3 542
1982 .....	4 061	4 281	3 335	2 363	4 844	3 441	4 767
Interest paid on debt: ----- farms, 1987 .....	272	250	233	131	459	279	184
Secured by real estate ----- \$1,000, 1987 .....	1 585	1 880	1 195	1 101	2 382	1 109	2 468
1982 .....	302	314	235	126	330	175	175
Not secured by real estate ----- \$1,000, 1987 .....	1 009	1 128	933	717	1 888	488	1 074
Cash rent ----- farms, 1987 .....	229	192	241	102	300	190	197
\$1,000, 1987 .....	880	1 070	983	1 129	1 514	636	1 178
Property taxes paid ----- farms, 1987 .....	512	584	571	249	587	744	744
\$1,000, 1987 .....	1 183	1 124	602	585	1 554	854	1 015
All other farm production expenses ----- farms, 1987 .....	645	638	592	277	876	758	477
\$1,000, 1987 .....	2 513	2 084	1 911	1 710	3 628	1 514	3 643

See footnotes at end of table.



**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms For meaning of abbreviations and symbols, see introductory text]

Item		Dickinson	Doniphan	Douglas	Edwards	Elk	Ellis	Ellsworth
Total farm production expenses	farms, 1987..	1 028	530	852	361	410	797	469
	\$1,000, 1987..	54 860	24 829	23 004	48 842	14 243	41 538	18 037
Average per farm	dollars, 1987..	53 365	46 848	27 000	135 574	34 738	52 118	36 147
Livestock and poultry purchased	farms, 1987..	364	192	286	139	147	211	228
	1982..	5 111	218	424	147	172	239	157
	\$1,000, 1987..	23 474	3 983	6 970	17 844	3 847	15 053	3 053
	1982..	16 662	2 851	5 841	22 173	2 693	9 609	2 181
Feed for livestock and poultry	farms, 1987..	541	269	491	190	300	440	308
	1982..	637	353	609	199	397	478	275
	\$1,000, 1987..	6 311	1 896	2 222	5 174	2 877	7 498	3 117
	1982..	7 231	2 837	4 057	7 899	3 335	8 157	1 525
Commercially mixed formula feeds	farms, 1987..	197	124	191	93	132	203	143
	1982..	258	107	244	33	147	207	90
	\$1,000, 1987..	1 378	584	744	581	1 119	1 573	574
	1982..	2 528	647	1 727	857	1 005	1 685	364
Seeds, bulbs, plants, and trees	farms, 1987..	707	419	470	303	205	596	399
	1982..	775	538	473	316	249	471	304
	\$1,000, 1987..	705	1 496	926	1 574	2 300	442	354
	1982..	891	1 411	821	1 081	261	378	317
Commercial fertilizer <sup>1</sup>	farms, 1987..	847	387	630	285	205	450	379
	1982..	819	443	633	330	213	381	372
	\$1,000, 1987..	3 047	3 047	1 750	3 111	3 111	851	1 228
	1982..	3 847	3 056	2 221	3 111	513	791	1 178
Agricultural chemicals <sup>1</sup>	farms, 1987..	816	428	532	277	186	563	381
	1982..	559	475	444	205	92	266	179
	\$1,000, 1987..	1 302	2 224	1 001	1 750	192	957	758
	1982..	1 758	1 813	982	1 185	119	396	463
Petroleum products	farms, 1987..	970	506	818	361	398	759	482
	1982..	1 148	619	895	402	459	785	527
	\$1,000, 1987..	2 768	1 710	2 758	2 758	775	2 102	1 545
	1982..	4 419	2 903	2 053	3 778	1 105	3 176	2 020
Gasoline and gasohol	farms, 1987..	847	454	733	328	397	717	461
	1982..	1 032	575	835	369	418	707	486
	\$1,000, 1987..	1 017	645	603	696	477	856	803
	1982..	1 768	1 120	890	1 073	674	1 509	949
Diesel fuel	farms, 1987..	700	320	390	342	174	591	418
	1982..	853	406	478	329	172	613	409
	\$1,000, 1987..	1 414	868	516	1 190	223	977	780
	1982..	2 180	1 286	846	1 620	276	1 240	672
Natural gas	farms, 1987..	23	4	7	88	10	65	12
	1982..	27	11	11	115	21	69	47
	\$1,000, 1987..	16	(D)	5	590	1	72	11
	1982..	14	21	15	689	5	28	29
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987..	807	389	543	332	261	635	406
	1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987..	322	(D)	163	282	74	197	151
	1982..	457	475	301	396	151	407	270
Electricity	farms, 1987..	798	389	507	301	275	615	426
	1982..	803	434	592	328	303	459	368
	\$1,000, 1987..	550	273	377	565	149	550	268
	1982..	479	330	427	615	131	448	168
Hired farm labor	farms, 1987..	394	197	234	210	148	238	150
	1982..	344	231	245	196	178	296	221
	\$1,000, 1987..	1 579	1 445	790	2 712	643	2 265	690
	1982..	1 003	922	1 041	1 892	604	1 842	482
Contract labor	farms, 1987..	71	54	43	93	86	91	65
	1982..	8	26	26	36	23	31	54
	\$1,000, 1987..	140	215	89	336	160	117	54
	1982..	9	133	27	90	88	56	76
Repair and maintenance	farms, 1987..	867	414	661	323	352	717	412
	1982..	3 099	2 245	1 549	2 234	835	2 642	2 186
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup>	farms, 1987..	422	308	257	231	124	337	287
	1982..	426	329	310	274	143	407	172
	\$1,000, 1987..	634	941	299	1 548	266	488	719
	1982..	587	949	343	1 600	274	651	334
Interest paid <sup>3</sup>	farms, 1987..	628	285	397	258	266	393	298
	1982..	657	351	475	294	280	287	272
	\$1,000, 1987..	4 444	2 755	2 346	3 841	1 289	2 611	1 652
	1982..	6 112	3 388	4 030	6 775	2 604	3 268	1 983
Interest paid on debt:								
Secured by real estate	farms, 1987..	415	192	291	187	202	249	172
	1982..	2 158	1 801	1 494	2 470	451	1 689	1 041
Not secured by real estate	farms, 1987..	391	184	231	177	90	198	178
	1982..	2 286	954	852	1 370	838	922	612
Cash rent	farms, 1987..	366	145	138	143	117	335	186
	1982..	2 053	1 172	651	1 747	992	1 611	1 224
Property taxes paid	farms, 1987..	961	475	809	335	378	729	432
	1982..	1 348	863	1 094	865	407	1 192	745
All other farm production expenses	farms, 1987..	964	516	741	355	393	724	456
	1982..	3 406	1 497	1 654	2 634	1 303	2 721	2 249

See footnotes at end of table

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Finney	Ford	Franklin	Geary	Gove	Graham	Grant
Total farm production expenses.....farms, 1987..	535	812	980	298	533	452	303
\$1,000, 1987..	342 909	213 012	26 450	12 135	53 875	25 413	226 875
Average per farm.....dollars, 1987..	640 951	262 330	26 990	40 998	101 079	56 225	748 101
Livestock and poultry purchased.....farms, 1987..	133	281	306	103	178	115	84
1982..	193	357	401	151	239	157	78
\$1,000, 1987..	213 537	131 537	4 332	2 743	23 984	5 157	159 445
1982..	100 676	95 496	4 006	1 390	27 551	6 269	74 092
Feed for livestock and poultry.....farms, 1987..	189	393	636	183	272	232	122
1982..	210	498	765	192	327	233	102
\$1,000, 1987..	72 832	38 862	3 678	2 276	7 516	3 367	41 367
1982..	34 085	39 959	4 325	1 540	8 223	3 543	1 025
Commercially mixed formula feeds.....farms, 1987..	77	146	232	81	122	65	59
1982..	61	120	374	89	117	51	48
\$1,000, 1987..	8 210	1 645	1 216	486	1 319	778	1 040
1982..	5 997	4 945	2 125	1 009	3 369	392	1 040
Seeds, bulbs, plants, and trees.....farms, 1987..	439	610	576	200	381	402	240
1982..	405	506	556	189	354	412	231
\$1,000, 1987..	1 943	1 569	1 062	184	892	725	1 043
1982..	1 817	1 046	781	180	864	487	1 024
Commercial fertilizer <sup>1</sup> .....farms, 1987..	375	547	555	198	347	379	215
1982..	331	432	633	238	307	389	215
\$1,000, 1987..	4 528	3 659	1 610	648	1 574	1 396	1 960
1982..	5 171	2 652	1 594	677	1 962	1 271	3 632
Agncultural chemicals <sup>1</sup> .....farms, 1987..	401	570	553	245	353	361	236
1982..	324	307	533	179	176	157	216
\$1,000, 1987..	2 715	2 501	1 247	295	1 060	1 142	1 276
1982..	2 845	1 035	764	221	626	340	1 043
Petroleum products.....farms, 1987..	512	770	927	297	491	441	296
1982..	554	835	1 087	298	538	495	276
\$1,000, 1987..	6 740	4 565	1 643	803	2 567	1 874	2 927
1982..	6 523	6 001	2 326	982	4 195	2 558	4 682
Gasoline and gasohol.....farms, 1987..	445	638	825	256	415	384	263
1982..	500	745	1 021	298	534	449	244
\$1,000, 1987..	1 643	1 256	1 247	341	746	706	630
1982..	2 110	1 819	1 040	491	1 510	1 078	1 078
Diesel fuel.....farms, 1987..	409	653	537	193	384	395	251
1982..	487	604	599	121	388	392	243
\$1,000, 1987..	3 108	1 807	676	342	1 214	1 008	1 005
1982..	3 607	2 451	957	310	1 798	1 168	1 714
Natural gas.....farms, 1987..	178	153	14	5	65	52	132
1982..	229	150	72	16	29	14	175
\$1,000, 1987..	1 431	1 079	9	10	298	52	1 053
1982..	2 050	1 123	20	29	(D)	11	1 360
LP gas, fuel oil, kerosene, motor oil, grease, etc.....farms, 1987..	443	635	569	219	415	420	264
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	558	422	200	111	307	207	240
1982..	755	607	310	153	(D)	351	532
Electricity.....farms, 1987..	370	598	608	201	438	364	224
1982..	417	532	610	217	420	338	206
\$1,000, 1987..	1 530	989	464	207	(D)	452	946
1982..	1 457	862	427	138	723	366	761
Hired farm labor.....farms, 1987..	321	285	268	94	232	257	176
1982..	311	298	227	74	114	180	173
\$1,000, 1987..	13 120	4 873	1 922	838	2 181	1 250	5 011
1982..	6 802	2 357	1 197	442	1 848	698	3 334
Contract labor.....farms, 1987..	98	141	70	16	60	59	68
1982..	58	36	35	31	32	18	32
\$1,000, 1987..	444	439	133	31	(D)	153	170
1982..	257	152	25	5	82	71	51
Repair and maintenance.....farms, 1987..	488	662	791	257	453	403	264
\$1,000, 1987..	6 203	4 539	2 238	1 016	2 382	2 094	3 708
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> .....farms, 1987..	314	406	405	73	262	247	171
1982..	265	390	365	97	201	223	141
\$1,000, 1987..	3 638	2 546	692	236	1 647	927	1 527
1982..	3 172	1 636	339	148	742	945	1 434
Interest paid <sup>3</sup> .....farms, 1987..	394	468	480	205	339	293	197
1982..	339	453	534	156	342	284	198
\$1,000, 1987..	5 921	6 062	2 668	1 345	3 635	2 801	2 348
1982..	8 787	6 575	3 774	1 253	6 350	3 405	3 641
Interest paid on debt.....farms, 1987..	240	297	340	153	213	202	120
Secured by real estate.....farms, 1987..	2 533	2 772	1 739	713	2 448	(D)	1 437
Not secured by real estate.....farms, 1987..	265	311	311	135	214	138	138
\$1,000, 1987..	3 389	3 290	929	632	1 187	(D)	911
Cash rent.....farms, 1987..	141	187	229	69	143	278	71
\$1,000, 1987..	1 294	1 880	1 105	344	810	1 121	759
Property taxes paid.....farms, 1987..	452	732	946	258	487	417	287
\$1,000, 1987..	1 438	1 851	1 194	438	1 094	907	615
All other farm production expenses.....farms, 1987..	519	777	900	280	522	442	290
\$1,000, 1987..	7 224	7 453	2 462	731	3 553	2 128	3 573

See footnotes at end of table.

**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Grey	Graeley	Greenwood	Hamilton	Harper	Harvey	Haskell
Total farm production expenses	farms, 1987..	546	293	586	279	649	874	315
	\$1,000, 1987..	218 171	75 624	29 538	50 215	47 187	41 276	221 481
Average per farm	dollars, 1987..	399 581	258 103	50 406	179 981	72 707	47 227	703 051
Livestock and poultry purchased	farms, 1987..	220	76	230	83	276	306	93
	1982..	206	84	229	98	235	299	90
	\$1,000, 1987..	135 695	40 783	10 765	19 036	18 668	11 656	137 078
	1982..	57 839	60 970	7 480	15 473	12 776	11 150	171 823
Feed for livestock and poultry	farms, 1987..	267	96	404	112	359	455	97
	1982..	269	92	482	130	428	573	104
	\$1,000, 1987..	35 515	13 109	4 472	(D)	4 961	6 964	43 750
	1982..	32 668	22 528	5 580	(D)	4 747	8 477	58 051
Commercially mixed formula feeds	farms, 1987..	91	52	199	37	161	198	37
	1982..	81	24	232	49	127	298	23
	\$1,000, 1987..	4 201	1 831	1 512	396	379	2 761	9 694
	1982..	1 932	(D)	2 789	(D)	602	3 803	5 243
Seeds, bulbs, plants, and trees	farms, 1987..	449	251	322	191	420	691	234
	1982..	405	158	307	172	385	703	288
	\$1,000, 1987..	2 152	949	319	759	785	1 042	1 559
	1982..	2 361	573	400	535	398	1 108	1 964
Commercial fertilizer <sup>1</sup>	farms, 1987..	429	149	288	144	523	631	212
	1982..	376	50	336	90	564	699	278
	\$1,000, 1987..	4 376	1 431	829	846	2 794	2 792	3 028
	1982..	5 345	1 304	892	676	3 643	3 068	5 052
Agricultural chemicals <sup>1</sup>	farms, 1987..	397	198	268	174	345	607	253
	1982..	328	68	171	131	217	620	255
	\$1,000, 1987..	2 835	945	386	541	816	1 294	2 271
	1982..	2 701	566	246	364	398	1 108	3 201
Petroleum products	farms, 1987..	544	291	569	258	547	830	314
	1982..	552	277	651	269	660	922	324
	\$1,000, 1987..	6 144	2 249	1 258	1 712	2 852	2 379	4 305
	1982..	8 732	3 163	1 842	2 556	4 222	3 018	7 565
Gasoline and gasohol	farms, 1987..	459	228	509	216	582	699	278
	1982..	466	267	610	263	597	836	301
	\$1,000, 1987..	1 212	519	1 751	440	1 061	673	838
	1982..	1 719	762	1 023	600	1 576	1 118	1 524
Diesel fuel	farms, 1987..	461	232	233	214	545	616	264
	1982..	469	236	284	219	510	606	291
	\$1,000, 1987..	2 518	1 133	332	896	1 459	1 333	1 452
	1982..	3 510	1 610	546	1 448	2 128	1 384	2 282
Natural gas	farms, 1987..	198	50	4	23	23	37	141
	1982..	268	29	20	39	16	50	232
	\$1,000, 1987..	1 833	340	6	242	24	75	1 614
	1982..	2 717	433	7	250	44	80	3 028
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987..	442	246	463	230	579	641	267
	1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987..	580	258	167	135	308	298	402
	1982..	786	358	268	258	473	436	832
Electricity	farms, 1987..	414	183	397	221	466	694	224
	1982..	386	194	454	187	498	659	259
	\$1,000, 1987..	1 358	518	267	562	343	640	920
	1982..	(D)	(D)	290	(D)	371	544	(D)
Hired farm labor	farms, 1987..	258	131	157	121	265	320	210
	1982..	244	110	186	131	285	302	192
	\$1,000, 1987..	6 260	2 878	1 338	2 047	1 488	1 316	9 134
	1982..	3 055	1 726	1 171	1 395	1 141	967	4 643
Contract labor	farms, 1987..	114	33	125	37	45	80	89
	1982..	62	15	50	13	40	29	42
	\$1,000, 1987..	(D)	330	297	(D)	314	161	(D)
	1982..	224	125	98	42	172	86	136
Repair and maintenance	farms, 1987..	466	236	514	231	560	725	275
	\$1,000, 1987..	4 497	2 121	1 589	1 825	2 859	2 605	4 561
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup>	farms, 1987..	338	189	188	163	312	426	172
	1982..	281	176	192	146	353	444	222
	\$1,000, 1987..	3 081	1 790	444	1 324	1 526	1 051	1 297
	1982..	2 220	1 613	396	886	2 505	650	2 472
Interest paid <sup>3</sup>	farms, 1987..	366	190	294	192	422	519	209
	1982..	339	161	234	178	469	551	238
	\$1,000, 1987..	6 007	2 950	2 394	1 631	4 487	3 888	4 070
	1982..	6 951	4 609	3 828	3 460	6 258	5 079	8 556
Interest paid on debt:	farms, 1987..	221	105	199	100	295	350	130
Secured by real estate	\$1,000, 1987..	3 110	1 745	1 510	1 025	2 335	2 426	1 736
Not secured by real estate	farms, 1987..	266	137	171	131	270	322	137
	\$1,000, 1987..	2 897	1 205	883	606	2 152	1 462	2 335
Cash rent	farms, 1987..	121	55	236	59	243	368	60
	\$1,000, 1987..	(D)	676	1 793	651	1 014	1 768	(D)
Property taxes paid	farms, 1987..	489	237	538	244	577	785	290
	\$1,000, 1987..	1 547	675	1 018	591	1 393	1 091	302
	farms, 1987..	535	293	293	278	643	845	314
All other farm production expenses	\$1,000, 1987..	7 028	4 220	2 368	1 970	3 088	2 627	7 394

See footnotes at end of table

**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms For meaning of abbreviations and symbols, see introductory text]

Item	Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kaarny	Kingman	Kiowa
Total farm production expenses .....	423	1 082	1 017	735	659	291	818	310
.....farms, 1987..	83 847	24 765	22 508	32 443	17 165	103 314	31 421	20 820
.....\$1,000, 1987..	198 221	22 888	22 131	44 140	26 047	355 033	38 413	67 163
Average per farm .....	211	474	343	260	135	93	347	97
.....farms, 1987..	198	594	430	337	242	97	359	153
.....\$1,000, 1987..	47 975	5 302	3 243	6 554	3 477	56 507	7 009	4 083
.....1982..	26 512	3 904	3 870	7 768	3 269	78 684	5 882	4 797
Livestock and poultry purchased .....	272	804	663	468	308	133	497	196
.....farms, 1987..	310	947	764	563	480	145	548	233
.....1982..	12 606	4 307	2 862	4 687	1 716	18 267	2 733	916
.....\$1,000, 1987..	11 644	3 621	3 617	5 675	2 404	23 970	3 452	2 012
.....1982..	76	290	197	204	124	36	243	31
Commercially mixed formula feeds .....	53	331	347	215	210	44	146	84
.....farms, 1987..	1 171	1 087	959	1 330	531	2 065	905	138
.....\$1,000, 1987..	1 657	1 348	1 375	1 362	1 029	2 918	983	520
.....1982..								
Seeds, bulbs, plants, and trees .....	370	563	543	607	381	225	554	272
.....farms, 1987..	330	630	454	644	315	163	547	295
.....1982..	653	887	914	882	737	1 264	796	916
.....\$1,000, 1987..	559	676	769	941	738	1 192	977	725
.....1982..	277	758	743	548	448	618	618	250
Commercial fertilizer <sup>1</sup> .....	202	604	673	612	455	86	672	253
.....farms, 1987..	1 095	2 098	2 222	2 458	1 106	2 523	3 416	2 276
.....\$1,000, 1987..	1 092	2 601	2 198	3 369	1 115	2 201	3 838	2 072
.....1982..								
Agricultural chemicals <sup>1</sup> .....	332	736	672	562	389	204	487	204
.....farms, 1987..	216	571	458	454	316	102	278	142
.....1982..	1 113	1 321	1 228	1 348	881	1 585	957	904
.....\$1,000, 1987..	497	1 018	988	914	1 012	1 150	261	629
.....1982..	410	930	933	715	616	278	810	309
Petroleum products .....	459	1 148	1 047	800	297	866	860	346
.....farms, 1987..	2 921	1 588	1 423	2 343	1 066	3 782	2 678	1 724
.....\$1,000, 1987..	2 820	2 625	2 248	4 275	1 776	4 073	4 297	2 501
.....1982..								
Gasoline and gasohol .....	325	909	826	637	567	230	644	235
.....farms, 1987..	440	1 067	974	778	707	272	800	314
.....1982..	1 349	813	728	933	426	844	834	446
.....\$1,000, 1987..	1 064	1 286	1 125	1 489	839	1 053	1 627	706
.....1982..	371	510	465	524	443	236	604	252
Diesel fuel .....	344	491	453	643	341	256	630	264
.....farms, 1987..	1 069	593	498	1 106	447	1 230	1 424	851
.....\$1,000, 1987..	1 199	975	730	2 157	658	1 613	2 083	1 125
.....1982..								
Natural gas .....	63	11	11	39	37	76	42	64
.....farms, 1987..	27	12	17	15	38	100	58	82
.....1982..	198	8	6	33	28	1 453	61	268
.....\$1,000, 1987..	146	6	35	27	38	(D)	62	317
.....1982..								
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	379	718	697	657	441	256	724	280
.....farms, 1987..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....1982..	305	173	191	271	165	255	359	159
.....\$1,000, 1987..	411	357	358	601	240	(D)	525	353
.....1982..								
Electricity .....	299	779	705	614	414	200	595	196
.....farms, 1987..	342	820	749	622	470	206	665	251
.....1982..	534	398	356	646	343	676	502	206
.....\$1,000, 1987..	(D)	464	378	572	324	(D)	608	267
.....1982..	167	286	283	333	145	156	346	172
Hired farm labor .....	198	325	314	294	239	162	277	125
.....farms, 1987..	3 750	621	895	1 521	1 823	4 520	1 180	1 020
.....\$1,000, 1987..	1 438	615	786	1 163	1 618	3 647	831	927
.....1982..								
Contract labor .....	49	92	73	67	84	60	120	62
.....farms, 1987..	19	61	48	32	39	22	29	26
.....1982..	163	117	109	154	(D)	532	156	166
.....\$1,000, 1987..	19	25	60	42	60	172	93	71
.....1982..	368	845	797	667	416	265	711	256
Repair and maintenance .....	3 740	1 769	1 805	2 512	1 327	3 093	2 882	1 578
.....farms, 1987..	213	375	379	410	172	170	410	209
.....1982..	212	456	301	451	186	153	417	213
.....\$1,000, 1987..	1 059	455	495	892	(D)	3 239	1 129	1 224
.....1982..	1 022	446	372	1 405	277	1 908	1 297	1 197
.....1982..								
Interest paid <sup>2</sup> .....	312	610	446	481	210	178	469	200
.....farms, 1987..	263	598	477	485	254	154	562	219
.....1982..	3 159	2 287	2 678	3 144	1 324	2 814	2 708	1 966
.....\$1,000, 1987..	423	3 564	3 396	5 152	1 788	4 159	5 172	3 188
.....1982..								
Interest paid on debt: Secured by real estate .....	223	481	337	258	135	84	285	114
.....farms, 1987..	1 823	1 404	1 921	2 043	798	1 114	1 683	1 151
.....\$1,000, 1987..	181	309	215	329	112	129	299	170
.....farms, 1987..	1 337	883	757	1 101	527	1 700	1 025	815
.....1982..								
Not secured by real estate .....	175	262	273	285	172	111	319	123
.....farms, 1987..	974	628	893	1 658	569	1 069	1 581	1 551
.....\$1,000, 1987..	397	1 074	979	637	253	721	721	283
.....farms, 1987..	1 125	1 078	1 105	969	592	1 183	529	529
.....\$1,000, 1987..	460	1 014	933	699	573	280	746	304
.....1982..	2 981	1 910	2 278	2 325	1 403	2 853	2 510	1 760
All other farm production expenses .....								

See footnotes at end of table

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms For meaning of abbreviations and symbols, see introductory text]

Item	Labette	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
Total farm production expenses .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Average per farm .....	..... \$1,000, 1987 ..	..... \$1,000, 1987 ..	..... \$1,000, 1987 ..	..... \$1,000, 1987 ..	..... \$1,000, 1987 ..	..... \$1,000, 1987 ..	..... \$1,000, 1987 ..	..... \$1,000, 1987 ..
Livestock and poultry purchased .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Feed for livestock and poultry .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Commercially mixed formula feeds .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Seeds, bulbs, plants, and trees .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Commercial fertilizer <sup>1</sup> .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Agricultural chemicals <sup>1</sup> .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Petroleum products .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Gasoline and gasohol .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Diesel fuel .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Natural gas .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
L.P. gas, fuel oil, kerosene, motor oil, grease, etc. ....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Electricity .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Hired farm labor .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Contract labor .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Repair and maintenance .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Customwork, machine hre, and rental of machinery and equipment <sup>2</sup> .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Interest paid <sup>3</sup> .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Interest paid on debt .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Not secured by real estate .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Cash rent .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
Property taxes paid .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..
All other farm production expenses .....	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..	..... farms, 1987 ..

See footnotes at end of table

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Manion	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
Total farm production expenses..... farms, 1987...	1 119	1 062	465	1 150	622	974	550	225
\$1,000, 1987...	45 508	43 417	44 564	19 230	47 864	21 179	35 629	18 175
Average per farm..... dollars, 1987...	40 669	40 882	95 836	16 721	76 952	21 745	64 784	80 777
Livestock and poultry purchased..... farms, 1987...	430	391	137	330	164	222	214	71
1982.....	363	400	118	504	228	416	257	60
\$1,000, 1987...	12 416	7 638	12 029	16 792	2 490	2 490	12 705	4 127
1982.....	11 689	7 304	11 216	3 376	11 658	3 587	13 392	2 364
Feed for livestock and poultry..... farms, 1987...	641	592	172	666	272	710	324	99
1982.....	800	670	216	832	365	757	426	136
\$1,000, 1987...	6 385	5 259	5 395	5 289	3 425	6 170	3 462	2 462
1982.....	6 498	6 173	10 453	2 797	7 879	3 597	6 870	1 971
Commercially mixed formula feeds..... farms, 1987...	250	233	58	318	108	257	172	36
1982.....	300	263	67	208	153	315	199	26
\$1,000, 1987...	2 543	1 155	922	698	2 451	1 541	1 108	126
1982.....	3 394	1 742	1 340	1 067	2 816	1 303	1 127	19
Seeds, bulbs, plants, end trees..... farms, 1987...	922	896	373	539	537	459	419	161
1982.....	925	931	368	513	396	359	434	195
\$1,000, 1987...	809	1 500	1 248	1 289	863	619	505	892
1982.....	933	1 123	1 021	731	709	666	472	441
Commercial fertilizer <sup>1</sup> ..... farms, 1987...	916	877	341	667	488	481	370	126
1982.....	977	900	290	752	453	586	462	108
\$1,000, 1987...	3 559	3 847	2 707	3 042	1 892	1 396	1 945	1 945
1982.....	3 856	3 887	2 457	1 880	3 401	2 715	1 664	1 082
Agricultural chemicals <sup>1</sup> ..... farms, 1987...	789	876	353	682	523	384	404	143
1982.....	745	841	262	540	324	290	336	115
\$1,000, 1987...	1 424	2 159	1 583	1 522	1 694	743	696	736
1982.....	1 044	2 083	1 054	1 042	915	679	424	842
Petroleum products..... farms, 1987...	1 088	1 047	446	1 102	619	878	534	222
1982.....	1 170	1 144	488	1 210	642	1 021	571	235
\$1,000, 1987...	2 597	3 171	3 526	2 723	1 603	1 459	1 459	1 459
1982.....	4 151	4 902	5 872	2 257	3 965	2 384	2 186	2 335
Gasoline end gasohol..... farms, 1987...	959	933	347	1 023	561	795	520	218
1982.....	1 093	1 106	453	1 162	626	971	549	222
\$1,000, 1987...	54	1 135	733	1 775	737	759	491	491
1982.....	1 747	1 942	1 179	1 454	1 454	1 070	1 044	579
Diesel fuel..... farms, 1987...	773	814	376	508	508	449	334	157
1982.....	870	829	392	509	511	429	393	205
\$1,000, 1987...	1 284	1 629	1 160	632	1 438	717	786	581
1982.....	1 757	2 420	1 823	759	2 025	950	888	1 081
Natural gas..... farms, 1987...	35	7	158	12	22	24	15	44
1982.....	54	26	135	21	7	48	16	70
\$1,000, 1987...	30	(D)	1 374	(D)	33	15	53	(D)
1982.....	24	24	1 616	18	13	93	11	220
LP gas, fuel oil, kerosene, motor oil, grease, etc..... farms, 1987...	853	914	407	706	524	637	463	177
1982.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987...	295	(D)	258	(D)	375	176	244	167
1982.....	623	517	1 254	282	472	271	242	(D)
Electricity..... farms, 1987...	916	779	343	769	467	601	441	151
1982.....	948	819	335	674	435	723	470	165
\$1,000, 1987...	693	690	506	368	509	448	397	218
1982.....	659	591	823	316	434	343	288	216
Hired farm labor..... farms, 1987...	434	366	234	332	278	228	223	124
1982.....	399	427	201	367	280	247	154	90
\$1,000, 1987...	1 947	1 806	1 991	1 109	1 955	1 083	2 040	1 500
1982.....	1 085	832	3 769	998	1 519	1 092	664	723
Contract labor..... farms, 1987...	127	86	68	125	69	141	49	43
1982.....	50	26	33	52	21	48	58	16
\$1,000, 1987...	176	178	(D)	235	171	192	116	148
1982.....	70	54	96	94	59	211	96	63
Repair and maintenance..... farms, 1987...	993	894	425	1 016	515	796	492	197
\$1,000, 1987...	3 119	3 459	2 499	1 824	2 513	1 909	2 157	1 651
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ..... farms, 1987...	553	590	269	330	344	244	171	73
1982.....	382	634	224	352	223	205	160	84
\$1,000, 1987...	897	1 198	1 701	459	1 050	448	366	791
1982.....	512	1 167	1 327	386	698	285	203	586
Interest paid <sup>3</sup> ..... farms, 1987...	734	708	253	480	404	472	318	145
1982.....	815	709	312	544	386	378	395	124
\$1,000, 1987...	3 924	5 049	2 237	2 337	3 923	2 557	2 303	1 253
1982.....	6 389	6 620	5 807	3 855	6 845	3 023	3 454	2 123
Interest paid on debt: Secured by real estate..... farms, 1987...	473	516	138	326	291	301	209	79
\$1,000, 1987...	2 325	3 134	1 242	1 536	2 453	1 601	1 017	550
1982.....	467	437	181	288	271	267	198	97
Not secured by real estate..... farms, 1987...	1 599	1 915	994	801	1 471	956	1 286	703
\$1,000, 1987...								
Cash rent..... farms, 1987...	511	288	132	278	200	243	230	41
\$1,000, 1987...	2 528	1 338	1 994	934	1 285	791	1 304	226
1982.....	1 045	995	550	1 092	550	931	521	192
Property taxes paid..... farms, 1987...	1 507	1 859	736	1 143	1 420	1 160	873	315
\$1,000, 1987...	1 049	1 049	433	1 039	604	906	535	207
1982.....	3 528	4 265	2 923	1 498	2 846	2 261	2 046	1 451

See footnotes at end of table.

**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee	
Total farm production expenses .....	farms, 1987 .. \$1,000, 1987 .. Average per farm .....	1 127 47 002 41 706	752 20 374 27 093	598 21 214 35 474	470 28 000 59 574	885 24 881 28 115	607 25 983 42 805	522 32 030 61 360	530 72 505 136 802
Livestock and poultry purchased .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	573 504 9 371 11 445	268 253 2 856 2 812	232 224 4 848 5 380	192 221 8 114 5 974	281 406 3 796 6 289	253 281 3 796 6 967	152 227 13 639 10 243	210 164 30 325 15 221
Feed for livestock and poultry .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	813 788 9 707 8 195	501 549 2 834 4 495	356 374 1 398 1 472	341 299 3 437 3 283	523 660 2 937 2 907	365 391 2 432 3 168	288 367 3 853 4 097	234 268 13 616 8 863
Commercially mixed formulate feeds .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	399 368 3 356 3 282	205 148 552 1 464	119 139 253 291	103 120 784 1 319	163 228 542 609	183 100 908 639	120 143 640 780	75 118 573 2 430
Seeds, bulbs, plants, and trees .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	911 891 1 263 1 200	493 437 823 765	464 498 487 508	366 377 593 446	571 598 933 741	534 431 748 436	356 372 415 458	434 425 1 145 843
Commercial fertilizer <sup>1</sup> .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	929 899 3 523 3 843	522 528 1 861 2 142	415 392 1 861 1 077	302 348 2 133 2 133	582 638 2 381 2 381	505 432 2 010 2 010	410 440 2 286 2 291	437 376 2 208 2 264
Agricultural chemicals <sup>1</sup> .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	922 755 1 825 1 748	411 299 725 577	439 243 889 461	346 214 840 728	649 509 1 629 1 019	499 272 1 328 423	355 296 751 695	447 320 1 361 951
Petroleum products .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	1 104 1 141 3 065 4 374	732 784 1 716 2 291	581 637 2 034 3 546	450 517 1 855 2 906	580 989 1 583 2 410	594 629 2 323 2 365	479 587 1 824 2 638	511 568 2 700 4 115
Gasoline and gasohol .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	971 1 078 1 283 1 511	614 750 702 1 066	483 604 744 1 547	369 504 690 1 151	758 939 937 1 059	561 579 799 1 188	420 571 675 990	466 544 782 1 257
Diesel fuel .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	800 763 1 381 1 628	437 423 789 923	452 475 1 021 1 484	344 379 522 1 353	527 541 722 1 077	481 474 1 246 1 346	383 430 952 1 344	427 441 1 411 2 030
Natural gas .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	22 33 7 24	46 16 62 58	7 20 6 8	36 32 53 22	24 3 12 (D)	18 23 11 6	6 7 8 9	82 98 154 192
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	969 (NA) 377 628	543 (NA) 163 243	545 (NA) 263 508	370 (NA) 190 380	625 (NA) 172 (D)	518 (NA) 267 425	416 (NA) 188 295	431 (NA) 353 636
Electricity .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	892 937 861 935	539 594 356 357	435 453 269 331	391 386 485 488	608 622 325 280	451 477 353 310	407 415 289 285	392 466 708 873
Hired farm labor .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	373 436 1 606 1 341	262 210 1 129 814	245 304 713 843	193 164 1 096 957	206 230 823 516	249 339 1 151 971	252 393 1 334 1 221	210 266 2 648 1 902
Contract labor .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	98 14 217 29	68 21 144 24	81 42 76 38	63 15 156 (D)	66 15 611 32	46 19 70 87	67 68 109 421	65 42 179 441
Repair and maintenance .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	981 3 522 554 527	629 1 667 276 288	491 1 783 355 370	388 1 869 270 222	735 1 811 377 350	544 2 042 396 313	421 1 968 231 334	441 3 292 268 265
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	848 769 675 669	388 369 417 338	1 212 1 303 390 374	826 629 324 347	447 524 547 406	1 243 1 167 378 406	406 640 343 430	2 233 1 058 348 206
Interest paid <sup>3</sup> .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	4 174 6 903 4 174 6 903	1 966 3 248 1 966 3 248	2 344 3 987 2 344 3 987	2 946 4 461 2 946 4 461	2 573 3 570 2 573 3 570	3 048 4 080 3 048 4 080	2 173 3 278 2 173 3 278	4 167 5 790 4 167 5 790
Interest paid on debt: Secured by real estate .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	445 2 663 4 174 6 903	306 1 350 1 966 3 248	238 1 369 2 344 3 987	215 1 477 2 946 4 461	393 1 703 2 573 3 570	260 2 117 3 048 4 080	197 1 349 2 173 3 278	244 2 305 4 167 5 790
Not secured by real estate .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	458 1 511 4 174 6 903	229 616 1 966 3 248	254 975 2 344 3 987	271 1 469 2 946 4 461	197 870 2 573 3 570	246 930 3 048 4 080	247 824 2 173 3 278	247 1 862 4 167 5 790
Cash rent .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	276 1 462 1 058 1 570	194 610 691 1 145	236 1 238 534 1 134	211 1 252 426 1 002	217 845 563 1 115	236 999 469 1 146	143 895 246 848	189 1 952 520 1 424
Property taxes paid .....	farms, 1987 .. 1982 .. \$1,000, 1987 .. 1982 ..	1 083 3 990 4 174 6 903	691 2 155 1 966 3 248	570 1 861 2 344 3 987	455 1 861 2 946 4 461	828 2 165 2 573 3 570	600 3 288 3 048 4 080	471 1 740 2 173 3 278	508 4 547 4 167 5 790

See footnotes at end of table.

**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Date are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Phillips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley
Total farm production expenses ..... farms, 1987 .....	592	790	517	541	1 557	834	604	547
..... \$1,000, 1987 .....	26 959	30 078	89 949	24 757	66 378	88 233	57 389	18 544
Average per farm ..... dollars, 1987 .....	45 539	38 073	173 983	45 762	42 632	105 795	95 014	33 856
Livestock and poultry purchased ..... farms, 1987 .....	250	292	175	187	554	239	149	206
..... 1982 .....	188	269	180	238	590	361	222	275
..... \$1,000, 1987 .....	4 033	7 190	44 958	3 548	17 586	40 424	25 674	4 343
..... 1982 .....	3 852	7 673	28 597	2 863	23 786	25 853	17 632	4 645
Feed for livestock and poultry ..... farms, 1987 .....	304	481	238	298	853	468	240	362
..... 1982 .....	479	581	259	376	918	519	349	399
..... \$1,000, 1987 .....	3 823	5 548	13 915	2 228	9 530	16 153	7 690	2 801
..... 1982 .....	3 847	6 803	9 735	2 830	11 366	12 945	7 703	3 561
Commercially mixed formula feeds ..... farms, 1987 .....	107	211	92	103	373	201	78	125
..... 1982 .....	142	251	137	116	370	163	151	162
..... \$1,000, 1987 .....	738	1 657	2 367	638	5 916	1 228	1 703	1 026
..... 1982 .....	1 575	3 691	1 857	872	8 263	2 614	3 566	1 137
Seeds, bulbs, plants, end trees ..... farms, 1987 .....	422	501	414	455	1 137	709	489	406
..... 1982 .....	489	600	409	400	1 166	710	501	384
..... \$1,000, 1987 .....	650	695	1 740	728	1 570	1 638	942	422
..... 1982 .....	579	738	910	553	1 790	1 460	1 809	691
Commercial fertilizer <sup>1</sup> ..... farms, 1987 .....	433	500	439	384	1 043	724	446	373
..... 1982 .....	512	561	432	445	1 180	673	521	397
..... \$1,000, 1987 .....	1 519	1 612	4 447	1 628	4 532	4 160	2 505	1 108
..... 1982 .....	1 876	1 848	4 226	1 436	6 739	4 816	3 517	1 234
Agricultural chemicals <sup>1</sup> ..... farms, 1987 .....	408	532	378	369	939	718	469	396
..... 1982 .....	272	444	224	184	598	598	371	365
..... \$1,000, 1987 .....	1 036	1 013	1 977	934	1 793	2 048	1 427	655
..... 1982 .....	449	738	1 007	342	1 242	1 683	1 550	691
Petroleum products ..... farms, 1987 .....	565	727	502	523	1 491	800	579	529
..... 1982 .....	647	869	547	621	1 638	905	642	583
..... \$1,000, 1987 .....	2 044	1 723	3 349	2 330	4 373	3 284	2 451	1 062
..... 1982 .....	3 106	2 725	4 018	3 582	6 832	4 465	4 169	1 763
Gasoline and gasohol ..... farms, 1987 .....	503	654	425	410	1 333	676	518	482
..... 1982 .....	620	841	486	583	1 473	878	590	575
..... \$1,000, 1987 .....	821	852	760	816	1 458	1 139	718	501
..... 1982 .....	1 297	1 730	1 218	1 402	1 396	1 773	1 303	864
Diesel fuel ..... farms, 1987 .....	447	364	407	416	1 101	611	475	272
..... 1982 .....	467	476	441	429	1 225	677	524	345
..... \$1,000, 1987 .....	937	670	1 789	1 016	2 274	1 678	1 357	434
..... 1982 .....	1 377	901	1 833	1 565	3 440	2 038	2 280	638
Natural gas ..... farms, 1987 .....	15	4	87	34	88	25	34	17
..... 1982 .....	44	39	60	50	43	33	78	23
..... \$1,000, 1987 .....	55	(D)	514	143	110	78	65	11
..... 1982 .....	67	26	448	151	210	40	144	33
LP gas, fuel oil, kerosene, motor oil, greeso, etc. .... farms, 1987 .....	451	596	438	451	1 186	693	499	430
..... 1982 .....	(NA)	(NA)	(NA)	(NA)	530	(NA)	(NA)	(NA)
..... \$1,000, 1987 .....	231	287	287	255	530	389	310	116
..... 1982 .....	365	398	518	464	795	613	441	228
Electricity ..... farms, 1987 .....	423	577	391	418	1 069	664	468	328
..... 1982 .....	444	656	421	423	1 092	728	535	399
..... \$1,000, 1987 .....	481	456	620	447	1 010	713	681	249
..... 1982 .....	388	545	(D)	479	837	765	501	316
Hired farm labor ..... farms, 1987 .....	231	226	228	225	637	369	302	203
..... 1982 .....	195	296	306	277	591	265	286	201
..... \$1,000, 1987 .....	1 313	1 623	2 891	1 007	4 077	2 379	2 694	1 301
..... 1982 .....	1 201	1 429	1 702	1 166	3 261	1 324	2 128	1 253
Contract labor ..... farms, 1987 .....	56	55	66	92	162	63	61	31
..... 1982 .....	25	28	18	26	53	17	66	13
..... \$1,000, 1987 .....	103	74	481	381	294	173	105	39
..... 1982 .....	36	68	52	68	64	31	112	17
..... farms, 1987 .....	484	609	430	459	1 295	688	457	476
..... \$1,000, 1987 .....	1 884	2 227	3 447	2 366	4 956	3 270	3 237	1 933
Repair and maintenance ..... farms, 1987 .....	330	241	261	267	606	504	338	230
..... 1982 .....	316	262	302	322	680	476	309	218
..... \$1,000, 1987 .....	810	316	1 762	1 512	1 304	1 522	1 475	305
..... 1982 .....	827	505	1 351	1 540	1 724	1 127	1 191	238
Interest paid <sup>3</sup> ..... farms, 1987 .....	319	430	328	318	856	508	353	245
..... 1982 .....	364	482	344	394	791	576	364	305
..... \$1,000, 1987 .....	3 162	2 701	3 827	3 194	5 514	4 668	3 249	1 368
..... 1982 .....	4 171	3 620	4 885	4 682	5 774	5 586	4 279	3 048
Interest paid on debt. Secured by real estate ..... farms, 1987 .....	208	321	163	253	508	328	238	160
..... \$1,000, 1987 .....	1 916	1 819	1 945	2 145	3 151	3 236	1 649	857
..... farms, 1987 .....	190	231	188	236	318	318	254	170
..... \$1,000, 1987 .....	1 246	882	1 882	1 049	2 363	1 432	1 599	511
Cash rent ..... farms, 1987 .....	215	174	198	177	528	357	221	125
..... \$1,000, 1987 .....	1 893	1 237	1 370	907	1 980	2 392	900	549
..... farms, 1987 .....	554	730	437	519	743	547	524	324
..... \$1,000, 1987 .....	1 092	945	1 144	1 281	1 939	1 781	1 098	746
..... farms, 1987 .....	540	707	503	526	1 404	799	549	509
..... \$1,000, 1987 .....	3 116	2 718	4 021	2 268	5 320	3 628	3 262	1 639

See footnotes at end of table.



**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Rooks	Rush	Russell	Saline	Scott	Sedgwick	Seward	Shawnee
Total farm production expenses	farms, 1987..	473	546	533	744	391	1 589	285	851
	\$1,000, 1987..	17 662	14 904	14 339	25 085	249 582	47 864	123 869	16 655
Average per farm	dollars, 1987..	37 341	27 296	28 029	33 716	638 316	30 122	434 628	19 571
Livestock and poultry purchased	farms, 1987..	121	140	148	202	128	424	83	244
	1982..	161	216	167	311	138	496	85	314
	\$1,000, 1987..	2 892	1 757	2 330	4 599	162 111	5 599	73 731	2 481
	1982..	2 429	3 493	3 276	8 000	120 717	10 202	61 637	2 858
Feed for livestock and poultry	farms, 1987..	242	293	242	371	187	646	103	446
	1982..	315	380	300	436	198	805	104	560
	\$1,000, 1987..	1 291	1 738	1 291	2 982	1 555	5 848	22 117	1 241
	1982..	2 192	1 777	1 808	6 188	53 968	8 810	(D)	2 040
Commercially mixed formula feeds	farms, 1987..	74	77	100	130	80	321	42	183
	1982..	121	128	91	146	118	284	23	185
	\$1,000, 1987..	343	138	330	736	13 086	2 589	(D)	488
	1982..	583	461	464	1 561	3 611	5 172	1 123	793
Seeds, bulbs, plants, and trees	farms, 1987..	334	396	457	527	311	1 103	214	440
	1982..	379	353	421	448	303	935	182	467
	\$1,000, 1987..	488	468	414	642	778	1 555	842	1 101
	1982..	468	614	514	809	727	1 456	928	792
Commercial fertilizer <sup>1</sup>	farms, 1987..	326	359	343	559	231	1 129	204	518
	1982..	365	386	449	572	222	1 176	198	554
	\$1,000, 1987..	1 079	1 194	1 079	1 705	1 960	1 581	1 189	1 189
	1982..	1 187	1 107	1 562	2 540	1 866	4 501	2 517	1 656
Agricultural chemicals <sup>1</sup>	farms, 1987..	341	429	370	472	267	1 041	217	517
	1982..	215	273	199	300	229	675	121	432
	\$1,000, 1987..	933	985	790	828	1 009	2 010	1 157	1 063
	1982..	376	350	309	424	364	1 468	928	1 058
Petroleum products	farms, 1987..	460	545	512	673	375	1 505	260	796
	1982..	528	584	573	763	416	1 650	277	937
	\$1,000, 1987..	1 597	1 684	1 441	1 858	3 468	3 973	2 713	1 197
	1982..	2 754	2 483	2 727	2 873	4 501	6 259	3 031	1 859
Gasoline and gasohol	farms, 1987..	409	455	371	620	313	1 227	192	672
	1982..	495	559	545	743	404	1 510	242	906
	\$1,000, 1987..	624	634	491	678	998	1 271	467	504
	1982..	1 120	922	1 096	1 097	1 335	2 304	834	825
Diesel fuel	farms, 1987..	335	433	451	497	332	1 048	223	436
	1982..	438	419	429	512	319	1 136	183	417
	\$1,000, 1987..	770	824	771	959	1 188	2 016	1 031	523
	1982..	1 360	1 132	1 305	1 475	1 771	3 008	1 089	823
Natural gas	farms, 1987..	26	47	13	30	125	100	115	13
	1982..	41	60	20	27	170	74	120	14
	\$1,000, 1987..	33	21	10	60	954	157	1 002	31
	1982..	24	35	22	43	1 249	161	892	22
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987..	403	474	427	522	337	1 145	217	475
	1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987..	171	205	169	162	328	529	213	141
	1982..	250	394	304	258	546	786	423	190
Electricity	farms, 1987..	296	369	305	490	233	1 120	214	572
	1982..	371	458	371	508	321	1 065	177	579
	\$1,000, 1987..	291	199	199	434	1 187	1 198	1 507	290
	1982..	356	363	223	361	1 092	949	(D)	341
Hired farm labor	farms, 1987..	163	241	136	242	180	468	136	176
	1982..	197	267	194	269	178	634	139	200
	\$1,000, 1987..	990	767	676	1 626	8 789	3 391	6 085	810
	1982..	757	927	915	1 459	4 426	2 901	1 846	1 250
Contract labor	farms, 1987..	41	46	118	45	59	235	43	79
	1982..	18	28	38	49	37	86	24	33
	\$1,000, 1987..	100	100	207	106	624	477	199	127
	1982..	66	39	57	48	234	163	110	100
Repair and maintenance	farms, 1987..	396	497	391	617	319	1 297	214	611
	\$1,000, 1987..	1 559	1 736	1 107	2 175	2 899	4 014	2 724	1 599
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup>	farms, 1987..	258	262	202	307	226	569	145	254
	1982..	274	308	302	255	233	631	138	240
	\$1,000, 1987..	1 169	569	552	452	2 164	930	1 612	215
	1982..	1 051	777	1 099	560	2 148	1 236	1 256	268
Interest paid <sup>3</sup>	farms, 1987..	248	267	295	366	249	804	204	433
	1982..	263	348	307	433	277	801	172	383
	\$1,000, 1987..	2 023	1 843	1 515	2 257	4 383	4 995	2 058	1 980
	1982..	3 749	4 092	2 492	5 500	7 487	7 877	3 096	2 740
Interest paid on debt:									
Secured by real estate	farms, 1987..	155	179	137	209	129	600	105	337
	\$1,000, 1987..	1 496	1 542	690	1 232	1 901	3 565	1 103	1 342
Not secured by real estate	farms, 1987..	180	140	106	162	253	441	154	212
	\$1,000, 1987..	527	301	625	1 025	2 482	1 430	955	638
Cash rent	farms, 1987..	228	158	172	218	99	367	103	217
	\$1,000, 1987..	1 051	614	1 429	1 403	1 249	1 861	1 140	681
Property taxes paid	farms, 1987..	428	490	466	658	344	461	227	815
	\$1,000, 1987..	713	930	797	830	841	2 317	725	1 136
All other farm production expenses	farms, 1987..	440	534	523	680	372	1 445	253	821
	\$1,000, 1987..	1 608	1 552	1 554	3 185	7 000	4 410	5 381	1 546

See footnotes at end of table.

**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms For meaning of abbreviations and symbols, see introductory text]

Item	Shendan	Sherman	Smith	Stafford	Stanton	Stevens	Sumner	Thomas
Total farm production expenses .....	farms, 1987 .. 518	524	692	539	281	300	1 271	645
\$1,000, 1987 ..	47 749	56 326	37 639	62 257	77 823	87 008	47 979	64 218
Average per farm .....	dollars, 1987 .. 92 179	107 492	54 391	115 505	276 951	290 028	37 749	99 563
Livestock and poultry purchased .....	farms, 1987 .. 229	117	261	180	78	47	364	163
1982 ..	210	156	356	188	73	94	401	283
\$1,000, 1987 ..	15 292	21 049	8 943	26 300	36 650	48 263	7 796	22 466
1982 ..	12 902	15 140	11 935	15 067	27 280	(D)	8 023	16 895
Feed for livestock and poultry .....	farms, 1987 .. 306	204	413	260	94	88	632	213
1982 ..	358	217	562	209	123	148	720	283
\$1,000, 1987 ..	7 351	5 638	4 168	10 273	13 383	(D)	4 582	6 546
1982 ..	5 640	4 561	6 760	8 219	12 290	6 796	4 316	5 773
Commercially mixed formula feeds .....	farms, 1987 .. 148	76	113	97	30	14	244	93
1982 ..	122	61	178	61	20	26	193	60
\$1,000, 1987 ..	1 023	492	849	996	(D)	145	1 233	1 276
1982 ..	1 431	831	1 410	759	2 393	392	1 709	977
Seeds, bulbs, plants, and trees .....	farms, 1987 .. 434	427	570	482	230	256	885	568
1982 ..	448	441	625	489	199	306	774	507
\$1,000, 1987 ..	1 091	1 756	1 848	1 400	1 286	1 385	1 350	1 942
1982 ..	1 119	1 006	1 009	1 009	1 259	1 028	1 104	1 457
Commercial fertilizer <sup>1</sup> .....	farms, 1987 .. 372	350	570	453	206	244	1 018	476
1982 ..	401	322	606	478	190	274	1 069	394
\$1,000, 1987 ..	2 981	2 728	2 537	4 002	3 063	3 062	4 759	2 913
1982 ..	2 590	3 748	3 033	4 176	3 518	3 580	6 959	3 295
Agricultural chemicals <sup>1</sup> .....	farms, 1987 .. 404	380	623	379	218	230	671	465
1982 ..	251	240	530	288	175	267	542	260
\$1,000, 1987 ..	1 485	1 718	1 804	1 554	1 614	1 779	1 354	2 092
1982 ..	1 253	1 343	1 180	967	1 926	2 214	762	1 695
Petroleum products .....	farms, 1987 .. 500	498	671	526	271	294	1 262	587
1982 ..	570	543	756	547	231	325	1 386	628
\$1,000, 1987 ..	3 214	4 092	2 510	3 928	3 627	3 632	4 601	3 979
1982 ..	5 455	6 473	3 449	4 474	6 030	4 519	7 397	5 204
Gasoline and gasohol .....	farms, 1987 .. 430	418	576	431	208	246	1 089	440
1982 ..	478	525	729	517	217	300	1 282	568
\$1,000, 1987 ..	935	783	893	740	740	1 298	798	1 441
1982 ..	1 592	1 671	1 434	1 413	1 229	1 085	2 417	1 441
Diesel fuel .....	farms, 1987 .. 415	377	546	443	221	267	982	523
1982 ..	505	441	593	493	217	272	1 037	498
\$1,000, 1987 ..	1 530	1 685	1 352	1 476	1 350	1 453	2 714	2 024
1982 ..	2 350	2 378	1 613	2 167	2 143	1 873	4 081	2 363
Natural gas .....	farms, 1987 .. 81	175	15	78	139	129	36	152
1982 ..	109	239	23	111	175	155	31	139
\$1,000, 1987 ..	1 449	1 345	12	268	1 261	1 163	71	865
1982 ..	669	(D)	8	268	1 973	935	16	956
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms, 1987 .. 399	428	584	478	208	254	1 082	495
1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987 ..	300	278	312	276	266	266	518	328
1982 ..	843	(D)	393	625	684	426	883	523
Electricity .....	farms, 1987 .. 439	398	517	404	221	221	915	399
1982 ..	438	375	594	411	203	225	1 012	381
\$1,000, 1987 ..	680	670	493	728	675	645	647	807
1982 ..	(D)	789	462	445	847	446	696	1 293
Hired farm labor .....	farms, 1987 .. 229	214	301	258	146	161	491	285
1982 ..	231	252	305	240	145	171	576	186
\$1,000, 1987 ..	1 887	2 384	2 075	2 084	5 152	3 349	1 956	3 475
1982 ..	1 481	2 888	1 318	1 622	2 802	2 013	2 268	2 428
Contract labor .....	farms, 1987 .. 55	85	92	105	54	48	173	79
1982 ..	31	55	36	28	31	55	41	17
\$1,000, 1987 ..	258	372	282	249	240	(D)	483	287
1982 ..	112	198	45	80	124	153	187	81
Repair and maintenance .....	farms, 1987 .. 430	440	622	484	217	257	1 097	487
\$1,000, 1987 ..	2 746	2 887	2 673	3 010	3 201	3 175	4 169	3 645
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> .....	farms, 1987 .. 336	376	493	262	170	139	584	416
1982 ..	337	334	393	386	139	128	639	365
\$1,000, 1987 ..	1 987	1 825	1 109	1 114	900	900	1 994	3 812
1982 ..	1 496	3 951	999	1 887	2 384	1 155	2 326	3 319
Interest paid <sup>3</sup> .....	farms, 1987 .. 339	347	437	331	215	200	815	352
1982 ..	363	336	478	357	186	235	852	419
\$1,000, 1987 ..	4 393	3 683	3 542	3 468	2 806	3 749	6 380	4 813
1982 ..	6 857	6 178	6 008	4 242	3 885	3 977	9 128	6 620
Interest paid on debt .....	farms, 1987 .. 257	213	232	189	93	93	610	247
Secured by real estate .....	\$1,000, 1987 .. 3 210	2 261	1 918	2 261	1 918	1 918	4 124	3 333
Not secured by real estate .....	farms, 1987 .. 212	236	229	223	173	152	414	251
\$1,000, 1987 ..	1 184	1 422	1 624	1 540	1 783	1 654	1 766	1 480
Cash rent .....	farms, 1987 .. 172	139	297	190	63	78	423	135
\$1,000, 1987 ..	1 001	1 254	1 510	1 275	820	1 062	2 015	1 456
Property taxes paid .....	farms, 1987 .. 488	469	604	491	240	290	1 185	574
\$1,000, 1987 ..	1 189	1 184	1 316	1 008	578	591	2 266	1 862
All other farm production expenses .....	farms, 1987 .. 495	524	680	515	269	288	1 230	603
\$1,000, 1987 ..	3 255	3 802	3 605	2 902	4 644	3 058	3 638	4 121

See footnotes at end of table

**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Item		Trego	Wabaunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
Total farm production expenses .....	farms, 1987...	482	632	330	936	354	609	368	199
	\$1,000, 1987...	30 660	29 463	23 242	50 203	190 826	16 037	15 204	3 698
Average per farm .....	dollars, 1987...	63 611	48 619	70 429	53 521	538 492	28 334	41 316	19 587
Livestock and poultry purchased .....	farms, 1987...	168	274	96	388	110	161	110	46
	1982...	203	281	79	459	92	235	159	46
	\$1,000, 1987...	11 277	9 524	4 936	10 878	128 432	1 883	5 255	(D)
	1982...	20 017	11 848	4 115	11 802	82 008	1 680	5 537	(D)
Feed for livestock and poultry .....	farms, 1987...	326	383	126	811	150	325	179	90
	1982...	273	474	148	714	130	436	272	123
	\$1,000, 1987...	5 299	4 817	1 528	8 838	34 713	1 374	791	264
Commercially mixed formula feeds .....	farms, 1987...	12 879	5 137	1 830	9 735	39 488	2 431	2 690	500
	1982...	131	138	57	283	73	148	71	39
	\$1,000, 1987...	93	203	45	252	90	154	129	51
	1982...	482	1 234	446	3 750	1 094	395	261	123
	1982...	598	2 378	284	3 054	3 247	1 004	475	165
Seeds, bulbs, plants, and trees .....	farms, 1987...	364	376	262	716	303	413	218	56
	1982...	370	464	207	853	277	448	228	51
	\$1,000, 1987...	444	430	935	1 294	951	621	309	328
Commercial fertilizer <sup>1</sup> .....	farms, 1987...	426	593	882	1 063	886	694	371	440
	1982...	427	449	193	893	351	451	242	71
	\$1,000, 1987...	326	434	132	621	228	504	278	101
	1982...	964	1 069	1 507	3 541	1 426	1 832	814	225
	1982...	1 114	1 549	1 879	4 450	2 455	1 848	1 056	193
Agricultural chemicals <sup>1</sup> .....	farms, 1987...	357	449	207	751	245	410	241	104
	1982...	156	286	114	671	269	357	205	107
	\$1,000, 1987...	663	687	867	2 149	1 007	661	470	148
Patroleum products .....	farms, 1987...	269	541	523	1 789	1 487	704	504	146
	1982...	461	555	317	893	351	560	318	187
	\$1,000, 1987...	497	678	338	1 031	340	672	402	216
	1982...	1 641	2 217	2 510	2 948	3 814	1 422	778	373
	1982...	2 453	2 217	3 797	5 015	4 685	2 118	1 156	575
Gasoline and gasohol .....	farms, 1987...	418	487	253	769	265	482	304	175
	1982...	400	671	325	978	311	627	376	199
	\$1,000, 1987...	589	608	556	995	851	572	369	187
Diesel fuel .....	farms, 1987...	933	1 057	1 003	2 005	880	892	570	171
	1982...	379	283	257	659	276	354	196	62
	\$1,000, 1987...	394	351	333	766	272	418	238	81
	1982...	836	887	954	1 545	1 264	695	334	90
	1982...	1 144	1 664	1 664	2 340	1 658	933	443	111
Natural gas .....	farms, 1987...	42	40	92	40	133	12	7	7
	1982...	16	9	92	56	187	8	10	24
	\$1,000, 1987...	27	67	762	59	1 455	6	(D)	(D)
	1982...	17	19	808	33	1 624	3	4	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms, 1987...	396	437	284	739	287	428	258	96
	1982...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987...	189	129	238	349	243	149	(D)	(D)
	1982...	359	254	323	638	524	290	139	(D)
Electricity .....	farms, 1987...	369	464	252	698	212	382	244	111
	1982...	369	479	217	854	252	480	285	137
	\$1,000, 1987...	297	418	395	919	1 190	241	(D)	(D)
Hired farm labor .....	farms, 1987...	359	363	(D)	857	1 192	282	195	108
	1982...	164	192	121	309	136	128	115	55
	\$1,000, 1987...	174	248	102	326	167	197	148	43
	1982...	799	1 656	1 147	2 407	4 739	419	(D)	765
	1982...	633	839	993	1 538	3 362	(D)	605	(D)
Contract labor .....	farms, 1987...	27	40	49	72	54	108	32	23
	1982...	8	17	24	47	20	32	8	24
	\$1,000, 1987...	49	124	220	256	(D)	119	(D)	(D)
Repair and maintenance .....	farms, 1987...	9	20	92	83	48	52	14	295
	1982...	434	512	267	309	286	485	313	117
	\$1,000, 1987...	1 569	1 632	1 644	3 523	2 908	1 445	972	211
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> .....	farms, 1987...	307	228	199	397	210	220	151	34
	1982...	254	255	136	471	153	235	95	45
	\$1,000, 1987...	842	393	1 439	909	1 995	292	(D)	(D)
	1982...	624	268	1 658	755	1 906	344	310	47
Interest paid <sup>3</sup> .....	farms, 1987...	263	278	223	617	248	334	200	53
	1982...	444	444	208	674	323	617	217	61
	\$1,000, 1987...	1 963	2 192	2 504	4 955	2 594	2 031	1 226	300
	1982...	3 020	3 670	3 495	9 093	4 429	2 469	2 523	436
Interest paid on debt:									
Secured by real estate .....	farms, 1987...	184	228	145	443	133	236	128	39
	\$1,000, 1987...	1 171	1 258	1 593	2 008	1 566	1 315	656	(D)
Not secured by real estate .....	farms, 1987...	195	191	157	404	167	186	121	30
	\$1,000, 1987...	792	934	911	2 047	1 027	716	369	(D)
Cash rent .....	farms, 1987...	196	194	117	325	76	204	174	19
	\$1,000, 1987...	1 010	1 519	1 008	2 008	(D)	1 242	1 053	85
Property taxes paid .....	farms, 1987...	467	584	298	846	300	585	355	184
	\$1,000, 1987...	630	949	843	1 808	886	838	579	194
All other farm production expenses .....	farms, 1987...	467	559	267	383	335	568	341	171
	\$1,000, 1987...	3 212	2 762	1 759	3 969	4 202	1 420	1 228	369

<sup>1</sup>Data for 1987 include cost of custom applications.

<sup>2</sup>Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

<sup>3</sup>Data for 1982 do not include imputation for item nonresponse.

**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
<b>NET CASH RETURN</b>							
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup>							
farms, 1987 ..	68 580	665	726	693	534	937	842
\$1,000, 1987 ..	922 225	5 973	8 664	4 776	1 814	20 029	3 390
Average per farm ..	13 447	8 983	11 934	6 892	3 397	21 375	4 026
Farms with net gains <sup>2</sup>							
number, 1987 ..	41 673	423	443	431	287	670	448
\$1,000, 1987 ..	1 140 553	7 211	10 693	6 185	5 958	23 282	5 236
Average per farm ..	27 369	17 046	24 138	14 350	20 759	34 749	11 687
Farms with net losses							
number, 1987 ..	26 907	242	283	262	247	267	394
\$1,000, 1987 ..	218 328	1 237	2 029	1 408	4 144	3 253	1 846
Average per farm ..	8 114	5 112	7 170	5 376	16 778	12 185	4 680
<b>GOVERNMENT PAYMENTS</b>							
Total received							
farms, 1987 ..	41 627	357	379	392	353	667	305
\$1,000, 1987 ..	573 647	1 866	2 410	2 802	4 656	7 790	2 050
Average per farm ..	13 781	5 227	6 360	7 149	13 189	11 679	6 721
Amount received in cash							
farms, 1987 ..	35 909	306	332	352	258	573	246
\$1,000, 1987 ..	247 737	828	1 110	1 375	1 671	3 162	1 010
Value of commodity certificates received							
farms, 1987 ..	38 992	329	350	367	336	623	276
\$1,000, 1987 ..	325 910	1 038	1 300	1 428	2 985	4 629	1 040
<b>OTHER FARM-RELATED INCOME</b>							
Gross before taxes and expenses <sup>1</sup>							
farms, 1987 ..	18 682	172	160	109	159	252	180
\$1,000, 1987 ..	69 944	714	659	643	914	392	598
Average per farm ..	3 744	4 154	4 119	5 903	5 747	1 555	3 320
Customwork and other agricultural services <sup>3</sup>							
farms, 1987 ..	7 463	65	56	70	76	106	85
1982 ..	7 742	65	74	66	69	93	77
\$1,000, 1987 ..	32 115	463	349	521	521	242	386
1982 ..	35 309	196	209	162	384	246	148
Rental of farmland							
farms, 1987 ..	7 899	76	88	38	75	102	97
\$1,000, 1987 ..	30 403	216	201	(D)	369	70	202
Sales of forest products and Christmas trees							
farms, 1987 ..	439	7	19	-	-	-	-
\$1,000, 1987 ..	1 087	6	(D)	-	-	-	-
Other farm-related income sources							
farms, 1987 ..	6 669	32	15	4	36	93	9
\$1,000, 1987 ..	6 340	30	(D)	(D)	24	80	10
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total							
farms, 1987 ..	15 832	107	158	181	91	235	72
1982 ..	14 306	65	123	95	126	319	62
\$1,000, 1987 ..	338 298	2 152	2 623	2 747	1 067	3 616	694
1982 ..	364 770	1 841	3 153	1 656	4 925	6 912	943
Corn							
farms, 1987 ..	3 591	23	77	85	-	20	30
\$1,000, 1987 ..	108 314	48	900	948	-	809	275
Wheat							
farms, 1987 ..	7 282	8	8	8	82	135	2
\$1,000, 1987 ..	95 942	(D)	13	4	948	1 255	(D)
Soybeans							
farms, 1987 ..	1 248	35	52	39	-	5	13
\$1,000, 1987 ..	20 764	(D)	1 075	729	-	71	(D)
Sorghum, barley, and oats							
farms, 1987 ..	10 032	82	101	126	18	162	45
\$1,000, 1987 ..	112 774	545	634	1 066	119	1 482	277
Cotton							
farms, 1987 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey							
farms, 1987 ..	22	-	-	-	-	-	-
\$1,000, 1987 ..	503	-	-	-	-	-	-

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Brown	Butler	Chase	Cheautauque	Cherokee	Cheyenne	Clark
<b>NET CASH RETURN</b>							
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> .....	farms, 1987 .. 739	1 300	288	422	842	483	280
..... \$1,000, 1987 ..	12 387	13 038	8 530	1 827	3 209	7 638	9 755
Average per farm .....	dollars, 1987 .. 17 006	10 030	22 673	4 566	3 811	15 483	33 839
Farms with net gains <sup>2</sup> .....	number, 1987 .. 483	762	187	204	451	287	190
..... \$1,000, 1987 ..	14 586	16 158	7 269	3 133	5 653	8 320	11 208
Average per farm .....	dollars, 1987 .. 30 198	21 205	38 671	15 358	12 534	31 378	58 892
Farms with net losses .....	number, 1987 .. 246	538	101	218	381	188	100
..... \$1,000, 1987 ..	2 188	3 119	739	1 208	2 444	1 681	1 453
Average per farm .....	dollars, 1987 .. 8 896	5 797	7 317	5 534	6 250	8 578	14 531
<b>GOVERNMENT PAYMENTS</b>							
Total received .....	farms, 1987 .. 505	467	135	91	344	370	205
..... \$1,000, 1987 ..	6 404	4 333	730	721	1 826	6 822	3 414
Average per farm .....	dollars, 1987 .. 12 682	9 277	5 408	7 923	5 600	18 708	16 653
Amount received in cash .....	farms, 1987 .. 462	382	117	68	253	324	182
..... \$1,000, 1987 ..	3 083	1 969	325	284	758	2 867	1 204
Value of commodity certificates received .....	farms, 1987 .. 484	422	119	79	321	345	194
..... \$1,000, 1987 ..	3 321	2 363	406	437	1 169	4 035	2 210
<b>OTHER FARM-RELATED INCOME</b>							
Gross before taxes and expenses <sup>1</sup> .....	farms, 1987 .. 276	405	64	94	158	151	96
..... \$1,000, 1987 ..	820	1 223	439	258	719	1 195	850
Average per farm .....	dollars, 1987 .. 3 334	3 020	6 857	2 747	4 521	7 913	8 858
Customwork and other agricultural services <sup>3</sup> .....	farms, 1987 .. 131	146	22	22	62	79	57
..... \$1,000, 1987 ..	132	117	39	31	44	85	35
..... \$1,000, 1987 ..	402	328	38	86	269	579	472
Rental of farmland .....	farms, 1987 .. 458	387	168	91	135	492	231
..... \$1,000, 1987 ..	95	231	30	70	98	75	16
..... \$1,000, 1987 ..	425	804	393	145	440	602	225
Sales of forest products and Christmas trees .....	farms, 1987 .. 11	18	-	1	-	-	13
..... \$1,000, 1987 ..	3	54	-	(D)	-	-	113
Other farm-related income sources .....	farms, 1987 .. 109	80	19	14	45	41	30
..... \$1,000, 1987 ..	90	38	9	(D)	10	15	40
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total .....	farms, 1987 .. 305	164	45	19	97	153	36
..... \$1,000, 1987 ..	203	134	35	9	93	132	68
..... \$1,000, 1987 ..	7 557	2 841	298	314	1 558	4 110	493
..... \$1,000, 1987 ..	5 935	1 897	244	326	1 334	3 908	1 643
Corn .....	farms, 1987 .. 184	7	11	1	23	50	-
..... \$1,000, 1987 ..	4 134	(D)	41	(D)	245	1 610	-
Wheat .....	farms, 1987 .. 36	57	14	6	13	123	23
..... \$1,000, 1987 ..	158	462	55	(D)	52	1 932	306
Soybeans .....	farms, 1987 .. 71	11	6	5	32	10	-
..... \$1,000, 1987 ..	1 754	(D)	62	111	787	219	-
Sorghum, barley, and oats .....	farms, 1987 .. 178	140	32	14	62	39	20
..... \$1,000, 1987 ..	1 510	2 136	140	126	475	349	187
Cotton .....	farms, 1987 .. -	-	-	-	-	-	-
..... \$1,000, 1987 ..	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey .....	farms, 1987 .. -	-	-	-	-	-	-
..... \$1,000, 1987 ..	-	-	-	-	-	-	-

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
<b>NET CASH RETURN</b>							
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup>							
..... farms, 1987 ..	672	659	607	277	996	808	488
..... \$1,000, 1987 ..	7 584	7 750	7 985	5 613	4 691	4 301	11 828
Average per farm .....	11 285	11 760	13 154	20 265	4 710	5 323	24 339
Farms with net gains <sup>2</sup>							
..... number, 1987 ..	439	443	482	175	523	530	391
..... \$1,000, 1987 ..	9 143	9 216	8 540	6 446	9 045	5 356	12 711
Average per farm .....	20 826	20 803	17 719	36 837	17 294	10 107	32 508
Farms with net losses							
..... number, 1987 ..	233	216	125	102	473	278	95
..... \$1,000, 1987 ..	1 559	1 466	556	833	4 354	1 055	882
Average per farm .....	6 691	6 785	4 445	8 167	9 205	3 796	9 284
<b>GOVERNMENT PAYMENTS</b>							
Total received							
..... farms, 1987 ..	509	491	332	190	529	343	365
..... \$1,000, 1987 ..	5 099	6 374	2 579	3 663	4 439	2 107	5 488
Average per farm .....	10 018	12 983	7 768	19 276	8 391	6 142	15 031
Amount received in cash							
..... farms, 1987 ..	457	444	290	151	425	276	323
..... \$1,000, 1987 ..	2 175	2 906	1 038	1 492	1 690	956	2 524
Value of commodity certificates received							
..... farms, 1987 ..	485	467	318	173	493	311	345
..... \$1,000, 1987 ..	2 924	3 468	1 541	2 171	2 749	1 150	2 962
<b>OTHER FARM-RELATED INCOME</b>							
Gross before taxes and expenses <sup>1</sup>							
..... farms, 1987 ..	152	226	146	101	212	293	118
..... \$1,000, 1987 ..	180	851	467	561	501	621	149
Average per farm .....	1 457	3 786	2 957	5 557	2 369	2 360	4 483
Customwork and other eggricultural services <sup>3</sup>							
..... farms, 1987 ..	40	98	64	49	104	56	43
..... \$1,000, 1987 ..	80	93	74	28	98	57	71
..... farms, 1982 ..	60	451	189	269	224	202	334
Rental of farmland							
..... farms, 1987 ..	322	291	425	279	319	159	215
..... \$1,000, 1987 ..	67	79	100	51	80	119	68
..... farms, 1982 ..	146	314	236	266	217	270	141
Sales of forest products and Christmas trees							
..... farms, 1987 ..	-	10	9	9	-	32	-
..... \$1,000, 1987 ..	-	4	(Z)	5	-	146	-
Other farm-related income sources							
..... farms, 1987 ..	59	129	21	37	70	136	52
..... \$1,000, 1987 ..	15	67	6	22	61	73	53
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total							
..... farms, 1987 ..	227	205	164	47	134	107	190
..... \$1,000, 1987 ..	3 619	4 478	2 324	892	1 483	1 551	4 412
..... farms, 1982 ..	2 531	2 984	1 227	2 034	1 698	1 833	3 176
Corn							
..... farms, 1987 ..	34	31	53	5	-	35	50
..... \$1,000, 1987 ..	701	902	414	75	-	397	1 289
..... farms, 1982 ..	137	114	23	42	88	12	114
..... \$1,000, 1987 ..	1 195	1 763	102	796	820	(D)	1 855
Soybeans							
..... farms, 1987 ..	30	17	43	-	4	34	2
..... \$1,000, 1987 ..	344	(D)	899	-	15	402	(D)
Sorghum, berley, and oats							
..... farms, 1987 ..	145	141	129	5	83	67	132
..... \$1,000, 1987 ..	1 379	1 612	909	22	649	633	(D)
Cotton							
..... farms, 1987 ..	-	-	-	-	-	-	-
..... \$1,000, 1987 ..	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey							
..... farms, 1987 ..	-	1	-	-	-	2	-
..... \$1,000, 1987 ..	-	(D)	-	-	-	(D)	-

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

item	Dickinson	Doniphan	Douglas	Edwards	Elk	Ellis	Ellsworth
<b>NET CASH RETURN</b>							
Net cash return from agricultural sales for the farm unit (see text) .....							
..... farms, 1987 .....	1 028	530	852	361	410	797	499
..... \$1,000, 1987 .....	11 767	7 722	4 047	10 155	3 254	5 470	3 490
Average per farm .....	11 447	14 570	4 749	28 130	7 938	6 863	6 994
Farms with net gains .....	589	366	434	247	259	429	310
..... number, 1987 .....	14 445	8 588	5 655	11 655	4 345	7 794	5 011
Average per farm .....	24 525	23 463	13 490	47 185	16 775	18 168	18 185
Farms with net losses .....	439	164	418	114	151	368	189
..... number, 1987 .....	2 878	866	1 808	1 500	1 090	2 324	1 521
Average per farm .....	6 100	5 277	4 326	13 156	7 220	6 316	8 048
..... \$1,000, 1987 .....							
..... dollars, 1987 .....							
<b>GOVERNMENT PAYMENTS</b>							
Total received .....	734	341	288	279	142	516	383
..... farms, 1987 .....	6 560	4 137	2 173	6 326	687	3 851	4 088
Average per farm .....	8 937	12 131	7 546	22 673	4 839	7 463	10 673
..... \$1,000, 1987 .....							
..... dollars, 1987 .....							
Amount received in cash .....	638	310	252	242	107	417	336
..... farms, 1987 .....	2 845	2 063	1 089	2 751	219	1 621	1 525
..... \$1,000, 1987 .....							
Value of commodity certificates received .....	695	321	255	266	131	479	362
..... farms, 1987 .....	3 715	2 073	1 084	3 574	468	2 230	2 562
..... \$1,000, 1987 .....							
..... dollars, 1987 .....							
<b>OTHER FARM-RELATED INCOME</b>							
Gross before taxes and expenses <sup>1</sup> .....	292	131	237	118	107	238	178
..... farms, 1987 .....	802	532	841	510	192	1 032	364
Average per farm .....	2 745	4 059	3 548	4 325	1 790	4 335	2 046
..... \$1,000, 1987 .....							
..... dollars, 1987 .....							
Customwork and other agricultural services <sup>2</sup> .....	77	76	85	34	32	91	67
..... farms, 1987 .....	119	86	58	57	52	54	45
..... 1982 .....	277	279	445	205	81	471	175
..... \$1,000, 1987 .....	286	713	105	622	202	245	142
Rental of farmland .....	116	51	135	38	47	120	67
..... farms, 1987 .....	377	213	371	222	84	473	127
..... \$1,000, 1987 .....							
Sales of forest products and Christmas trees .....	6	15	4	-	13	-	-
..... farms, 1987 .....	(2)	34	(2)	-	9	-	-
..... \$1,000, 1987 .....	131	16	52	78	32	132	102
Other farm-related income sources .....	148	6	25	84	17	88	63
..... farms, 1987 .....							
..... \$1,000, 1987 .....							
..... dollars, 1987 .....							
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total .....	253	173	131	115	14	146	141
..... farms, 1987 .....	215	105	46	141	19	148	138
..... 1982 .....	2 512	5 078	2 113	4 795	111	1 457	1 630
..... \$1,000, 1987 .....	2 433	4 143	529	6 717	122	1 399	1 972
..... 1982 .....							
Corn .....	9	161	69	49	1	-	2
..... farms, 1987 .....	(D)	4 050	1 064	3 296	(D)	-	(D)
..... \$1,000, 1987 .....	147	8	8	58	5	128	98
..... farms, 1987 .....	1 167	43	45	798	7	1 083	1 000
..... \$1,000, 1987 .....	20	34	20	7	2	-	3
Soybeans .....	(D)	889	184	(D)	(D)	-	(D)
..... farms, 1987 .....	179	18	87	46	7	57	82
..... \$1,000, 1987 .....	1 086	95	820	(D)	59	374	593
..... farms, 1987 .....	-	-	-	-	-	-	-
..... \$1,000, 1987 .....	-	-	-	-	-	-	-
..... farms, 1987 .....	-	-	-	-	-	-	-
..... \$1,000, 1987 .....	-	-	-	-	-	-	-
..... farms, 1987 .....	-	-	-	-	-	-	-
..... \$1,000, 1987 .....	-	-	-	-	-	-	-
..... farms, 1987 .....	-	-	-	-	-	-	-
..... \$1,000, 1987 .....	-	-	-	-	-	-	-
..... farms, 1987 .....	-	-	-	-	-	-	-
..... \$1,000, 1987 .....	-	-	-	-	-	-	-

See footnotes at end of table

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Finney	Ford	Franklin	Gaary	Gove	Graham	Grant
<b>NET CASH RETURN</b>							
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> .....							
farms, 1987 .....	535	812	980	296	533	452	303
\$1,000, 1987 .....	38 186	13 833	7 411	3 492	38 307	3 582	4 500
Average per farm .....	71 375	17 036	7 562	11 797	71 870	7 924	14 851
Farms with net gains <sup>2</sup> .....							
number, 1987 .....	379	472	511	153	348	264	210
\$1,000, 1987 .....	40 283	22 720	9 632	4 201	40 287	5 182	11 761
Average per farm .....	106 287	48 133	18 850	27 458	115 768	19 630	56 007
Farms with net losses .....							
number, 1987 .....	156	340	468	143	185	188	93
\$1,000, 1987 .....	2 087	8 987	2 222	708	1 981	1 601	7 262
Average per farm .....	13 443	26 138	4 737	4 960	10 706	8 514	78 082
<b>GOVERNMENT PAYMENTS</b>							
Total received .....							
farms, 1987 .....	383	560	343	166	374	330	219
\$1,000, 1987 .....	14 448	11 141	2 378	1 309	6 494	4 428	7 185
Average per farm .....	37 724	19 895	6 934	7 888	17 363	13 417	32 717
Amount received in cash .....							
farms, 1987 .....	349	494	297	150	337	263	201
\$1,000, 1987 .....	6 634	4 779	1 332	637	2 697	1 776	3 242
Value of commodity certificates received .....							
farms, 1987 .....	364	530	320	153	362	315	212
\$1,000, 1987 .....	7 815	6 362	1 047	673	3 798	2 652	3 823
<b>OTHER FARM-RELATED INCOME</b>							
Gross before taxes and expenses <sup>1</sup> .....							
farms, 1987 .....	130	234	249	55	161	158	79
\$1,000, 1987 .....	1 318	927	575	266	852	290	837
Average per farm .....	10 136	3 960	2 309	4 831	5 290	1 834	10 596
Customwork and other agricultural services <sup>3</sup> .....							
farms, 1987 .....	44	94	41	20	67	51	21
1982 .....	60	90	69	29	75	53	38
\$1,000, 1987 .....	340	634	72	221	433	157	152
1982 .....	692	536	164	75	409	253	272
Rental of farmland .....							
farms, 1987 .....	57	87	148	24	55	74	29
\$1,000, 1987 .....	896	202	299	15	359	105	607
Sales of forest products and Christmas trees .....							
farms, 1987 .....	-	-	25	8	-	-	-
\$1,000, 1987 .....	-	-	26	20	-	-	-
Other farm-related income sources .....							
farms, 1987 .....	50	123	57	15	92	77	44
\$1,000, 1987 .....	82	91	179	10	60	28	77
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total .....							
farms, 1987 .....	162	195	144	59	173	125	111
1982 .....	189	232	83	56	164	130	99
\$1,000, 1987 .....	8 439	6 463	2 239	587	3 339	1 944	3 868
1982 .....	9 084	7 105	1 460	794	2 167	2 465	5 110
Corn .....							
farms, 1987 .....	72	36	57	3	25	12	64
\$1,000, 1987 .....	(D)	2 258	649	(D)	587	122	(D)
Wheat .....							
farms, 1987 .....	81	119	5	17	110	78	55
\$1,000, 1987 .....	2 003	2 039	10	137	1 490	1 053	677
Soybeans .....							
farms, 1987 .....	6	31	4	4	-	-	3
\$1,000, 1987 .....	(D)	104	746	(D)	-	-	(D)
Sorghum, barley, and oats .....							
farms, 1987 .....	91	106	114	54	119	76	51
\$1,000, 1987 .....	2 069	2 064	834	372	1 323	768	878
Cotton .....							
farms, 1987 .....	-	-	-	-	-	-	-
\$1,000, 1987 .....	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey .....							
farms, 1987 .....	-	-	-	-	-	-	-
\$1,000, 1987 .....	-	-	-	-	-	-	-

See footnotes at end of table.



**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Gray	Greeley	Greenwood	Hamilton	Harpor	Harvey	Haskell
<b>NET CASH RETURN</b>							
Net cash return from agricultural sales for the farm unit (see text) .....							
..... farms, 1987 ..	548	293	586	279	649	874	315
..... \$1,000, 1987 ..	18 758	5 141	7 073	29 400	7 392	10 038	25 825
Average per farm .....	30 693	17 547	12 070	105 377	11 390	11 483	81 349
Farms with net gains <sup>2</sup> .....							
..... number, 1987 ..	387	196	361	188	355	563	230
..... \$1,000, 1987 ..	18 799	10 027	8 324	30 474	10 037	12 551	27 375
Average per farm .....	48 577	51 160	23 058	183 580	28 275	22 293	119 020
Farms with net losses .....							
..... number, 1987 ..	159	97	225	113	294	311	85
..... \$1,000, 1987 ..	2 041	4 886	1 251	1 074	2 645	2 515	1 750
Average per farm .....	12 837	50 374	5 561	9 506	8 998	8 086	20 584
<b>GOVERNMENT PAYMENTS</b>							
Total received .....							
..... farms, 1987 ..	425	223	207	208	530	561	239
..... \$1,000, 1987 ..	13 798	5 089	1 041	6 360	8 555	6 309	10 017
Average per farm .....	32 467	22 819	5 030	30 577	16 141	11 246	41 911
Amount received in cash .....							
..... farms, 1987 ..	397	194	165	164	429	514	221
..... \$1,000, 1987 ..	6 258	2 132	456	1 997	3 135	2 973	4 700
Value of commodity certificates received .....							
..... farms, 1987 ..	406	212	185	194	494	528	228
..... \$1,000, 1987 ..	7 540	2 957	585	4 363	5 419	3 336	5 316
<b>OTHER FARM-RELATED INCOME</b>							
Gross before taxes and expenses <sup>1</sup> .....							
..... farms, 1987 ..	136	87	144	94	189	318	76
..... \$1,000, 1987 ..	1 083	830	830	573	636	844	358
Average per farm .....	7 962	9 535	5 765	6 094	3 368	2 655	4 714
Customwork and other agricultural services <sup>3</sup> .....							
..... farms, 1987 ..	90	34	31	43	37	116	24
..... 1982 ..	95	31	51	53	86	150	43
..... \$1,000, 1987 ..	460	201	117	403	234	324	131
Rental of farmland .....							
..... farms, 1987 ..	594	319	140	269	394	656	200
..... \$1,000, 1987 ..	34	38	103	22	66	101	23
Sales of forest products and Christmas trees .....							
..... farms, 1987 ..	-	1	-	-	-	1	-
..... \$1,000, 1987 ..	-	(D)	-	-	-	(D)	-
Other farm-related income sources .....							
..... farms, 1987 ..	46	44	33	56	126	175	43
..... \$1,000, 1987 ..	108	(D)	85	85	167	(D)	54
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total .....							
..... farms, 1987 ..	202	85	34	58	122	256	109
..... 1982 ..	191	96	15	104	182	266	124
..... \$1,000, 1987 ..	10 318	3 067	290	1 570	1 903	5 437	6 281
..... 1982 ..	9 282	4 428	(D)	4 160	6 935	4 773	8 282
Corn .....							
..... farms, 1987 ..	112	18	7	14	-	47	60
..... \$1,000, 1987 ..	5 565	(D)	69	628	-	1 599	3 583
Wheat .....							
..... farms, 1987 ..	82	63	10	33	116	117	51
..... \$1,000, 1987 ..	(D)	1 665	48	724	1 856	1 031	1 128
Soybeans .....							
..... farms, 1987 ..	34	38	103	22	66	101	23
..... \$1,000, 1987 ..	(D)	-	42	-	-	(D)	66
Sorghum, barley, and oats .....							
..... farms, 1987 ..	103	21	28	32	7	203	52
..... \$1,000, 1987 ..	2 674	(D)	130	217	47	2 536	1 504
Cotton .....							
..... farms, 1987 ..	-	-	-	-	-	-	-
..... \$1,000, 1987 ..	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey .....							
..... farms, 1987 ..	-	-	-	-	-	2	-
..... \$1,000, 1987 ..	-	-	-	-	-	(D)	-

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa
<b>NET CASH RETURN</b>								
Net cash return from agricultural sales for the								
farm unit (see text) .....	423	1 082	1 017	735	659	291	818	310
\$1,000, 1987 .....	5 042	4 239	3 041	10 138	4 926	17 084	4 280	2 122
Average per farm .....	11 920	3 918	2 991	13 794	7 475	58 709	5 233	6 845
Farms with net gains <sup>2</sup> .....	218	550	475	548	351	198	445	161
Average per farm .....	7 743	7 169	5 724	11 650	6 368	18 304	7 193	4 090
\$1,000, 1987 .....	35 518	13 034	12 050	21 259	18 143	92 445	16 164	25 402
Farms with net losses .....	205	532	542	187	308	93	373	149
Average per farm .....	2 701	2 930	2 682	1 511	1 442	1 220	2 913	1 968
\$1,000, 1987 .....	13 175	5 508	4 949	8 083	4 682	13 117	7 808	13 206
<b>GOVERNMENT PAYMENTS</b>								
Total received .....	340	419	357	531	174	215	588	247
Average per farm .....	5 763	2 287	2 495	7 883	994	8 821	7 271	5 041
\$1,000, 1987 .....	16 951	5 459	6 988	14 845	5 715	41 028	12 366	20 408
Amount received in cash .....	298	354	297	487	149	194	472	205
Average per farm .....	2 508	1 034	1 211	3 598	486	3 415	2 798	1 890
Value of commodity certificates received .....	319	379	320	504	154	203	547	237
Average per farm .....	3 256	1 254	1 284	4 284	508	5 406	4 473	3 150
<b>OTHER FARM-RELATED INCOME</b>								
Gross before taxes and expenses <sup>1</sup> .....	135	235	182	178	100	100	204	131
Average per farm .....	608	764	720	459	135	1 091	562	1 160
\$1,000, 1987 .....	4 505	3 252	3 955	2 577	1 348	10 909	2 755	8 859
Customwork and other agricultural								
services <sup>3</sup> .....	56	112	50	111	47	53	127	61
\$1,000, 1987 .....	71	87	80	107	43	43	96	43
\$1,000, 1982 .....	465	390	189	317	44	681	352	722
Rental of farmland .....	416	133	172	531	60	745	397	312
Average per farm .....	25	98	94	75	39	41	79	42
\$1,000, 1987 .....	87	223	388	120	75	384	166	375
Sales of forest products and Christmas								
trees .....	-	24	27	-	2	-	-	-
\$1,000, 1987 .....	-	10	112	-	(D)	-	-	-
Other farm-related income sources .....	88	38	22	39	16	31	45	71
Average per farm .....	56	142	32	21	(D)	26	44	64
\$1,000, 1987 .....	-	-	-	-	-	-	-	-
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total .....	130	147	123	217	47	70	169	87
Average per farm .....	133	109	77	133	12	102	135	133
\$1,000, 1987 .....	2 779	1 377	1 830	3 882	963	5 262	2 511	3 286
\$1,000, 1982 .....	3 274	1 022	1 469	2 279	772	7 291	2 427	4 251
Corn .....	12	51	65	24	33	16	14	34
Average per farm .....	(D)	418	908	(D)	451	3 498	569	1 539
\$1,000, 1987 .....	105	8	3	124	2	46	155	41
\$1,000, 1982 .....	1 636	41	10	1 667	(D)	1 343	1 604	639
Soybeans .....	2	27	5	11	1	1	8	4
Average per farm .....	(D)	296	376	(D)	369	(D)	(D)	(D)
\$1,000, 1987 .....	78	119	70	162	21	31	27	51
\$1,000, 1982 .....	779	622	536	1 772	126	(D)	(D)	1 008
Cotton .....	-	-	-	-	-	-	-	-
Average per farm .....	-	-	-	-	-	-	-	-
\$1,000, 1987 .....	-	-	-	-	-	-	-	-
\$1,000, 1982 .....	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey .....	-	-	-	1	1	-	-	1
Average per farm .....	-	-	-	(D)	(D)	-	-	(D)
\$1,000, 1987 .....	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Lafayette	Lena	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
<b>NET CASH RETURN</b>								
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> .....								
..... farms, 1987 .....	970	322	1 144	578	881	381	872	1 357
..... \$1,000, 1987 .....	7 548	8 870	5 488	5 901	3 982	3 382	8 115	18 690
Average per farm .....	7 781	27 545	4 797	10 209	5 782	8 876	7 013	13 773
Farms with net gains <sup>2</sup> .....								
..... number, 1987 .....	551	219	495	388	388	265	490	935
..... \$1,000, 1987 .....	10 266	10 308	7 893	7 087	5 387	5 828	8 873	21 353
Average per farm .....	18 632	47 069	15 946	18 245	13 981	21 994	17 701	22 838
Farms with net losses .....								
..... number, 1987 .....	419	103	649	189	305	116	382	422
..... \$1,000, 1987 .....	2 718	1 438	2 406	1 197	1 415	2 447	2 558	2 664
Average per farm .....	6 486	13 965	3 707	8 332	4 640	21 093	6 696	8 312
<b>GOVERNMENT PAYMENTS</b>								
Total received .....								
..... farms, 1987 .....	442	228	271	455	301	273	456	1 000
..... \$1,000, 1987 .....	2 425	5 151	1 427	4 806	2 071	5 629	3 041	10 424
Average per farm .....	5 486	22 591	5 286	10 562	6 882	20 154	6 527	10 424
Amount received in cash .....								
..... farms, 1987 .....	380	192	228	382	245	237	403	882
..... \$1,000, 1987 .....	1 030	2 184	647	1 865	937	2 271	1 382	4 580
Value of commodity certificates received .....								
..... farms, 1987 .....	397	209	242	427	271	263	430	942
..... \$1,000, 1987 .....	1 395	2 967	780	2 941	1 134	3 352	1 659	5 644
<b>OTHER FARM-RELATED INCOME</b>								
Gross before taxes and expenses <sup>1</sup> .....								
..... farms, 1987 .....	280	93	219	182	114	128	237	364
..... \$1,000, 1987 .....	536	540	474	442	554	481	894	1 012
Average per farm .....	1 316	5 806	2 167	2 430	4 863	3 759	3 774	2 779
Customwork and other agricultural services <sup>3</sup> .....								
..... farms, 1987 .....	78	30	86	54	43	65	104	149
..... 1982 .....	70	35	82	85	58	57	105	211
..... \$1,000, 1987 .....	234	255	76	185	(D)	375	321	451
..... 1982 .....	223	250	308	191	127	449	333	672
Rent of farmland .....								
..... farms, 1987 .....	108	26	120	80	55	44	145	116
..... \$1,000, 1987 .....	169	119	380	190	378	80	571	461
Sales of forest products and Christmas trees .....								
..... farms, 1987 .....	22	-	9	-	11	-	13	7
..... \$1,000, 1987 .....	81	-	(D)	-	13	-	(D)	8
Other farm-related income sources .....								
..... farms, 1987 .....	122	56	22	123	15	34	2	183
..... \$1,000, 1987 .....	52	167	(D)	67	(D)	26	(D)	91
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total .....								
..... farms, 1987 .....	96	98	92	147	94	104	185	331
..... 1982 .....	86	97	40	144	78	115	125	355
..... \$1,000, 1987 .....	1 254	2 085	960	2 121	1 393	2 211	2 264	4 452
..... 1982 .....	1 118	3 496	613	2 281	1 115	2 741	1 531	4 960
Corn .....								
..... farms, 1987 .....	4	5	54	1	27	9	56	56
..... \$1,000, 1987 .....	24	71	498	(D)	301	434	437	1 375
..... farms, 1987 .....	1	70	115	7	84	26	186	26
..... \$1,000, 1987 .....	28	1 299	(D)	1 389	15	1 359	(D)	1 548
Soybeans .....								
..... farms, 1987 .....	27	7	7	-	18	-	16	10
..... \$1,000, 1987 .....	519	-	(D)	-	316	-	194	72
Sorghum, barley, and oats .....								
..... farms, 1987 .....	80	49	62	80	76	44	162	178
..... \$1,000, 1987 .....	683	715	387	(D)	760	417	1 456	1 457
Cotton .....								
..... farms, 1987 .....	-	-	-	-	-	-	-	-
..... \$1,000, 1987 .....	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey .....								
..... farms, 1987 .....	-	-	-	1	-	-	1	-
..... \$1,000, 1987 .....	-	-	-	(D)	-	-	(D)	-

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Marion	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
<b>NET CASH RETURN</b>								
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> .....								
..... farms, 1987 .....	1 119	1 062	465	1 150	622	974	550	225
..... \$1,000, 1987 .....	13 356	9 670	10 098	5 291	11 115	2 897	3 791	1 470
..... dollars, 1987 .....	11 936	9 105	21 715	4 601	17 870	2 974	6 893	6 534
Average per farm .....								
..... farms, 1987 .....	718	652	297	610	422	416	311	92
..... \$1,000, 1987 .....	15 326	12 272	11 949	7 401	12 730	5 559	5 675	3 255
..... dollars, 1987 .....	21 345	18 823	40 233	12 133	30 167	13 364	18 246	35 380
Farms with net losses .....								
..... number, 1987 .....	401	410	168	540	200	558	239	133
..... \$1,000, 1987 .....	1 970	2 603	1 852	2 110	1 615	2 663	1 884	1 785
..... dollars, 1987 .....	4 912	6 348	11 021	3 908	8 077	4 772	7 881	13 419
<b>GOVERNMENT PAYMENTS</b>								
Total received .....								
..... farms, 1987 .....	775	789	357	330	465	354	347	173
..... \$1,000, 1987 .....	6 654	8 414	8 749	1 706	7 687	2 702	2 789	5 460
..... dollars, 1987 .....	8 586	10 664	24 508	5 169	16 531	7 632	8 037	31 562
Average per farm .....								
..... farms, 1987 .....	673	735	314	257	408	297	296	155
..... \$1,000, 1987 .....	2 827	4 018	3 900	741	3 283	1 260	1 265	2 149
Value of commodity certificates received .....								
..... farms, 1987 .....	733	736	336	298	435	331	316	165
..... \$1,000, 1987 .....	3 828	4 396	4 849	965	4 404	1 442	1 523	3 311
<b>OTHER FARM-RELATED INCOME</b>								
Gross before taxes and expenses <sup>1</sup> .....								
..... farms, 1987 .....	430	330	139	236	244	183	132	56
..... \$1,000, 1987 .....	811	1 322	1 056	881	375	492	375	234
..... dollars, 1987 .....	1 885	4 005	7 601	2 884	2 651	2 051	3 725	4 253
Average per farm .....								
..... farms, 1987 .....	115	203	57	62	62	73	50	22
..... \$1,000, 1987 .....	126	126	64	78	72	65	46	7
..... dollars, 1987 .....	296	832	310	181	307	149	104	64
Rental of farmland .....								
..... farms, 1987 .....	326	471	301	137	291	177	161	47
..... \$1,000, 1987 .....	180	87	72	150	70	111	63	15
..... dollars, 1987 .....	350	365	735	407	(D)	212	379	60
Sales of forest products and Christmas trees .....								
..... farms, 1987 .....	7	5	-	14	1	15	5	-
..... \$1,000, 1987 .....	(D)	(2)	-	36	(D)	(D)	3	-
Other farm-related income sources .....								
..... farms, 1987 .....	279	128	34	28	156	10	14	42
..... \$1,000, 1987 .....	(D)	124	11	57	216	(D)	6	114
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total .....								
..... farms, 1987 .....	263	378	156	117	228	92	100	71
..... \$1,000, 1987 .....	268	317	156	92	169	43	110	71
..... 1982 .....	3 305	5 264	5 494	2 534	5 176	2 093	1 075	2 161
..... 1982 .....	3 644	5 140	7 652	2 134	3 883	698	946	2 939
Corn .....								
..... farms, 1987 .....	20	37	42	51	12	28	18	2
..... \$1,000, 1987 .....	226	339	1 802	(D)	229	612	117	(D)
..... farms, 1987 .....	117	86	86	2	159	16	27	29
..... \$1,000, 1987 .....	919	550	1 197	(D)	2 990	99	216	(D)
Soybeans .....								
..... farms, 1987 .....	11	61	5	30	8	16	6	-
..... \$1,000, 1987 .....	62	650	49	1 097	159	368	65	-
Sorghum, barley, and oats .....								
..... farms, 1987 .....	231	338	108	82	154	69	85	52
..... \$1,000, 1987 .....	2 099	3 725	2 446	721	1 799	1 015	677	1 381
Cotton .....								
..... farms, 1987 .....	-	-	-	-	-	-	-	-
..... \$1,000, 1987 .....	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey .....								
..... farms, 1987 .....	-	-	-	-	-	-	-	-
..... \$1,000, 1987 .....	-	-	-	-	-	-	-	-

See footnotes at end of table

**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
<b>NET CASH RETURN</b>								
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup>								
..... farms, 1987 .....	1 127	752	598	470	885	607	522	530
..... \$1,000, 1987 .....	13 336	5 675	5 180	5 103	6 278	7 656	4 815	18 174
..... dollars, 1987 .....	11 833	7 547	8 662	10 857	7 094	12 612	9 223	34 290
Average per farm .....								
..... farms, 1987 .....	729	414	412	353	535	451	328	350
..... \$1,000, 1987 .....	16 291	7 184	6 315	6 281	7 616	8 187	6 292	19 987
..... dollars, 1987 .....	22 347	17 353	15 328	17 792	14 236	20 370	19 182	57 106
Average per farm .....								
..... farms, 1987 .....	398	398	186	117	350	156	194	180
..... \$1,000, 1987 .....	2 954	1 335	1 338	1 178	1 338	1 531	1 177	1 813
..... dollars, 1987 .....	7 423	4 464	6 105	10 067	3 824	9 814	7 614	10 074
<b>GOVERNMENT PAYMENTS</b>								
Total received .....								
..... farms, 1987 .....	768	333	487	339	483	484	381	396
..... \$1,000, 1987 .....	6 607	2 036	5 962	5 578	3 200	6 207	4 541	7 207
..... dollars, 1987 .....	8 504	6 113	12 243	16 453	6 626	12 824	11 518	18 201
Average per farm .....								
..... farms, 1987 .....	676	260	410	296	391	419	319	347
..... \$1,000, 1987 .....	3 133	874	2 279	2 398	1 488	2 642	1 694	3 199
Amount received in cash .....								
..... farms, 1987 .....	723	311	457	320	432	452	367	373
..... \$1,000, 1987 .....	3 475	1 162	3 683	3 180	1 713	3 565	2 847	4 009
Value of commodity certificates received .....								
..... farms, 1987 .....								
..... \$1,000, 1987 .....								
<b>OTHER FARM-RELATED INCOME</b>								
Gross before taxes and expenses <sup>1</sup> .....								
..... farms, 1987 .....	398	166	217	173	194	241	140	150
..... \$1,000, 1987 .....	934	590	802	1 155	590	886	295	924
..... dollars, 1987 .....	2 346	3 553	3 697	6 674	3 043	3 675	2 109	6 162
Average per farm .....								
..... farms, 1987 .....	180	70	102	86	83	110	60	90
..... \$1,000, 1987 .....	130	48	110	63	83	76	83	57
..... dollars, 1987 .....	659	207	437	339	251	569	82	640
..... \$1,000, 1982 .....	292	100	491	314	177	216	256	531
Rental of farmland .....								
..... farms, 1987 .....	78	97	68	78	103	97	60	37
..... \$1,000, 1987 .....	174	344	292	800	300	241	192	247
Sales of forest products and Christmas trees .....								
..... farms, 1987 .....	-	-	-	-	6	-	7	-
..... \$1,000, 1987 .....	-	-	-	-	25	-	3	-
Other farm-related income sources .....								
..... farms, 1987 .....	216	40	131	43	14	69	29	46
..... \$1,000, 1987 .....	100	39	73	15	14	75	18	37
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total .....								
..... farms, 1987 .....	425	74	162	169	195	194	91	165
..... 1982 .....	249	52	178	146	84	172	125	170
..... \$1,000, 1987 .....	5 413	961	2 249	4 356	2 394	3 290	1 318	4 679
..... 1982 .....	3 697	760	3 531	4 045	1 450	3 069	2 064	5 469
Corn .....								
..... farms, 1987 .....	79	19	-	40	35	9	5	20
..... \$1,000, 1987 .....	399	194	-	(D)	67	6	(D)	(D)
Wheat .....								
..... farms, 1987 .....	92	8	123	125	11	125	70	106
..... \$1,000, 1987 .....	(D)	31	1 603	2 413	(D)	1 814	883	1 625
Soybeans .....								
..... farms, 1987 .....	43	14	1	-	27	5	9	13
..... \$1,000, 1987 .....	405	257	(D)	-	496	24	111	(D)
Sorghum, barley, and oats .....								
..... farms, 1987 .....	388	60	93	87	167	140	38	119
..... \$1,000, 1987 .....	4 376	479	(D)	(D)	1 582	1 384	(D)	1 808
Cotton .....								
..... farms, 1987 .....	-	-	-	-	-	-	-	-
..... \$1,000, 1987 .....	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey .....								
..... farms, 1987 .....	1	-	-	-	-	-	-	1
..... \$1,000, 1987 .....	(D)	-	-	-	-	-	-	(D)

See footnotes at end of table

**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Phillips	Pottawatomie	Prett	Rawlins	Reno	Republic	Rice	Riley
<b>NET CASH RETURN</b>								
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> .....								
..... farms, 1987 .....	592	790	517	541	1 557	834	604	547
..... \$1,000, 1987 .....	8 255	7 850	7 956	6 691	14 851	8 922	11 447	5 370
Average per farm .....	13 945	9 937	15 388	12 368	9 538	10 697	18 953	9 617
Farms with net gains <sup>2</sup> .....								
..... number, 1987 .....	397	448	302	368	953	552	399	350
..... \$1,000, 1987 .....	9 334	9 366	10 691	8 357	19 156	10 719	12 979	6 161
Average per farm .....	23 511	20 906	35 369	22 708	20 101	19 418	32 528	17 604
Farms with net losses .....								
..... number, 1987 .....	195	342	215	173	604	282	205	137
..... \$1,000, 1987 .....	1 079	1 516	2 726	1 866	4 305	1 797	1 501	791
Average per farm .....	5 532	4 432	12 678	9 628	7 127	6 372	7 470	4 017
<b>GOVERNMENT PAYMENTS</b>								
Total received .....								
..... farms, 1987 .....	419	394	386	424	973	636	436	300
..... \$1,000, 1987 .....	5 370	2 893	7 932	7 209	12 500	10 278	6 607	1 778
Average per farm .....	12 616	7 191	20 549	17 002	12 890	16 161	15 154	5 925
Amount received in cash .....								
..... farms, 1987 .....	369	337	338	364	857	607	376	273
..... \$1,000, 1987 .....	2 350	1 339	3 464	3 146	5 483	4 968	2 841	771
Value of commodity certificates received .....								
..... farms, 1987 .....	386	365	367	408	902	598	421	283
..... \$1,000, 1987 .....	3 020	1 494	4 468	4 063	7 059	5 310	3 766	1 006
<b>OTHER FARM-RELATED INCOME</b>								
Gross before taxes and expenses <sup>1</sup> .....								
..... farms, 1987 .....	110	167	184	128	457	265	173	117
..... \$1,000, 1987 .....	296	464	979	461	1 048	1 266	711	184
Average per farm .....	2 694	2 779	5 320	3 602	2 294	4 778	4 110	1 401
Customwork and other agricultural services <sup>3</sup> .....								
..... farms, 1987 .....	46	54	87	79	171	146	42	38
..... \$1,000, 1987 .....	77	90	57	100	172	129	86	60
..... farms, 1987 .....	80	145	548	251	542	746	198	100
..... \$1,000, 1987 .....	281	478	505	525	667	514	732	74
Rentel of farmland .....								
..... farms, 1987 .....	74	89	54	30	170	109	83	46
..... \$1,000, 1987 .....	216	306	287	(D)	372	381	291	56
Sales of forest products and Christmas trees .....								
..... farms, 1987 .....	-	5	-	-	1	-	-	-
..... \$1,000, 1987 .....	-	2	-	-	(D)	-	-	-
Other farm-related income sources .....								
..... farms, 1987 .....	4	42	68	43	188	50	80	49
..... \$1,000, 1987 .....	(Z)	11	144	(D)	(D)	139	222	9
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total .....								
..... farms, 1987 .....	186	136	146	220	319	357	193	116
..... \$1,000, 1987 .....	184	114	174	150	435	266	213	100
..... farms, 1987 .....	3 315	2 383	3 942	3 898	5 580	11 018	4 554	1 311
..... \$1,000, 1987 .....	3 727	1 154	6 274	2 931	8 722	7 327	5 326	722
Corn .....								
..... farms, 1987 .....	21	47	44	24	29	154	24	15
..... \$1,000, 1987 .....	(D)	1 115	1 469	(D)	(D)	5 027	(D)	170
..... farms, 1987 .....	127	28	84	147	180	120	104	31
..... \$1,000, 1987 .....	1 558	(D)	1 248	2 110	1 845	1 609	1 249	144
Soybeans .....								
..... farms, 1987 .....	1	6	9	1	10	44	6	11
..... \$1,000, 1987 .....	(D)	(D)	(D)	(D)	(D)	501	(D)	73
Sorghum, barley, and oats .....								
..... farms, 1987 .....	113	103	78	150	198	250	155	94
..... \$1,000, 1987 .....	1 234	922	(D)	1 276	2 497	3 880	2 292	924
Cotton .....								
..... farms, 1987 .....	-	-	-	-	-	-	-	-
..... \$1,000, 1987 .....	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey .....								
..... farms, 1987 .....	-	-	-	-	-	-	-	-
..... \$1,000, 1987 .....	-	-	-	-	-	-	-	-

See footnotes at end of table.

**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Rooks	Rush	Russell	Seline	Scott	Sedgwick	Seward	Shawnee
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> .....	farms, 1987 .. 473	546	533	744	391	1 589	285	851
Average per farm .....	\$1,000, 1987 .. 5 657	4 385	2 974	5 798	29 979	11 648	8 373	2 566
	dollars, 1987 .. 11 961	8 031	5 579	7 793	78 672	7 331	29 379	3 015
Farms with net gains <sup>2</sup> .....	number, 1987 .. 330	375	355	471	252	801	183	410
Average per farm .....	\$1,000, 1987 .. 6 453	5 677	4 022	7 377	32 307	15 849	13 574	5 101
	dollars, 1987 .. 19 555	15 138	11 330	15 662	128 204	19 787	74 176	12 442
Farms with net losses .....	number, 1987 .. 143	171	178	273	139	788	102	441
Average per farm .....	\$1,000, 1987 .. 1 796	1 048	1 048	1 579	2 329	4 201	5 201	2 536
	dollars, 1987 .. 5 563	7 554	5 890	5 783	16 753	5 331	50 992	5 750
GOVERNMENT PAYMENTS								
Total received .....	farms, 1987 .. 376	436	380	517	284	821	194	308
Average per farm .....	\$1,000, 1987 .. 5 285	5 321	4 517	5 597	7 580	8 287	5 396	2 350
	dollars, 1987 .. 14 056	12 205	11 888	10 826	26 689	10 093	27 812	7 631
Amount received in cash .....	farms, 1987 .. 308	372	305	417	262	705	169	242
	\$1,000, 1987 .. 2 118	2 241	1 812	1 996	3 420	3 452	2 262	1 080
Value of commodity certificates received .....	farms, 1987 .. 353	406	358	486	271	763	182	281
	\$1,000, 1987 .. 3 167	3 080	2 706	3 601	4 160	4 835	3 133	1 271
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses <sup>1</sup> .....	farms, 1987 .. 157	113	145	179	103	287	47	208
Average per farm .....	\$1,000, 1987 .. 318	301	353	318	843	571	700	436
	dollars, 1987 .. 2 026	2 667	2 436	1 775	8 182	1 991	14 898	2 097
Customwork and other agricultural services <sup>3</sup> .....	farms, 1987 .. 45	41	38	82	65	85	30	62
	1982 .. 55	58	51	83	48	141	27	66
	\$1,000, 1987 .. 145	137	153	160	611	219	492	128
	1982 .. 149	354	480	211	442	477	337	228
Rental of farmland .....	farms, 1987 .. 59	52	80	87	13	89	8	131
	\$1,000, 1987 .. 156	146	127	153	203	208	172	269
Sales of forest products and Christmas trees .....	farms, 1987 .. -	-	-	-	-	24	-	-
	\$1,000, 1987 .. -	-	-	-	-	62	-	-
Other farm-related income sources .....	farms, 1987 .. 78	45	44	25	45	122	27	39
	\$1,000, 1987 .. 18	19	73	4	29	83	37	40
COMMODITY CREDIT CORPORATION LOANS								
Total .....	farms, 1987 .. 136	146	125	89	116	255	68	104
	1982 .. 126	156	129	133	130	270	78	63
	\$1,000, 1987 .. 2 086	2 082	1 526	967	4 563	3 968	2 467	2 315
	1982 .. 2 150	2 962	2 394	2 073	4 962	4 703	4 489	1 340
Corn .....	farms, 1987 .. 5	4	-	-	36	34	16	55
	\$1,000, 1987 .. (D)	60	-	-	(D)	1 039	663	1 520
Wheat .....	farms, 1987 .. 102	107	96	60	73	164	38	7
	\$1,000, 1987 .. 1 412	1 399	1 009	696	1 755	1 398	(D)	(D)
Soybeans .....	farms, 1987 .. 1	-	1	4	1	13	1	15
	\$1,000, 1987 .. (D)	-	(D)	20	(D)	(D)	(D)	198
Sorghum, barley, and oats .....	farms, 1987 .. 77	85	64	43	73	128	40	63
	\$1,000, 1987 .. 635	622	(D)	251	1 655	1 310	1 213	565
Cotton .....	farms, 1987 .. -	-	-	-	-	-	-	-
	\$1,000, 1987 .. -	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey .....	farms, 1987 .. -	-	-	-	-	1	-	2
	\$1,000, 1987 .. -	-	-	-	-	(D)	-	(D)

See footnotes at end of table.

**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Shendon	Sherman	Smith	Stefford	Stanton	Stevens	Sumner	Thomas
<b>NET CASH RETURN</b>								
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> .....								
farms, 1987 .....	518	524	692	539	281	300	1 271	645
\$1,000, 1987 .....	6 898	8 550	13 048	10 052	8 253	9 782	6 344	10 096
Average per farm.....	12 930	16 317	18 855	18 649	29 369	32 541	4 992	15 653
Farms with net gains <sup>2</sup> .....								
number, 1987 .....	376	369	541	328	146	169	638	428
\$1,000, 1987 .....	8 534	11 020	14 243	12 134	9 689	11 519	11 300	13 367
Average per farm.....	23 761	29 865	26 327	36 994	66 360	68 159	17 712	31 232
Farms with net losses.....								
number, 1987 .....	142	155	151	211	135	131	633	217
\$1,000, 1987 .....	2 237	2 470	1 185	2 082	1 436	1 757	4 956	3 271
Average per farm.....	15 752	15 936	7 916	9 867	10 636	13 409	7 829	15 074
<b>GOVERNMENT PAYMENTS</b>								
Total received.....								
farms, 1987 .....	380	428	530	396	214	229	947	494
\$1,000, 1987 .....	8 093	10 418	7 709	8 165	9 158	8 916	13 478	13 870
Average per farm.....	21 298	24 340	14 545	20 619	42 794	38 935	14 233	28 078
Amount received in cash.....								
farms, 1987 .....	354	379	487	366	193	203	738	454
\$1,000, 1987 .....	3 811	4 378	3 333	3 738	3 971	3 941	5 072	6 255
Value of commodity certificates received.....								
farms, 1987 .....	367	406	512	375	210	218	890	479
\$1,000, 1987 .....	4 283	6 040	4 376	4 427	5 187	4 975	8 406	7 615
<b>OTHER FARM-RELATED INCOME</b>								
Gross before taxes and expenses <sup>1</sup> .....								
farms, 1987 .....	147	164	236	188	64	67	392	231
\$1,000, 1987 .....	838	929	791	856	659	358	1 288	1 432
Average per farm.....	5 702	5 663	3 350	4 556	10 302	5 344	3 286	6 199
Customwork and other agricultural services <sup>3</sup> .....								
farms, 1987 .....	62	103	93	81	33	24	170	100
1982.....	87	76	124	83	34	28	155	83
\$1,000, 1987 .....	(D)	467	351	317	272	178	622	578
1982.....	739	628	615	583	422	169	767	1 095
Rental of farmland.....								
farms, 1987 .....	62	53	88	96	13	31	125	96
\$1,000, 1987 .....	408	384	318	454	328	(D)	430	760
Sales of forest products and Christmas trees.....								
farms, 1987 .....	-	-	6	1	-	-	6	-
\$1,000, 1987 .....	-	-	7	(D)	-	-	1	-
Other farm-related income sources.....								
farms, 1987 .....	39	62	113	98	30	18	184	86
\$1,000, 1987 .....	(D)	77	114	(D)	60	(D)	236	94
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total.....								
farms, 1987 .....	229	188	291	172	96	93	260	212
1982.....	189	171	232	198	84	105	303	153
\$1,000, 1987 .....	7 458	7 526	5 602	4 884	5 620	6 023	3 756	9 143
1982.....	7 257	9 747	4 855	6 587	5 143	6 609	6 574	8 835
Corn.....								
farms, 1987 .....	79	107	24	56	51	25	4	109
\$1,000, 1987 .....	4 104	5 138	(D)	2 677	3 272	2 517	31	6 144
Wheat.....								
farms, 1987 .....	136	89	168	58	52	26	232	78
\$1,000, 1987 .....	1 814	1 904	2 037	706	1 156	(D)	3 464	(D)
Soybeans.....								
farms, 1987 .....	9	1	6	10	4	1	7	5
\$1,000, 1987 .....	134	(D)	(D)	61	(D)	(D)	22	(D)
Sorghum, barley, and oats.....								
farms, 1987 .....	137	49	243	116	55	76	53	111
\$1,000, 1987 .....	1 406	(D)	3 181	1 440	(D)	2 802	239	1 242
Cotton.....								
farms, 1987 .....	-	-	-	-	-	-	-	-
\$1,000, 1987 .....	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....								
farms, 1987 .....	-	-	-	-	-	-	-	-
\$1,000, 1987 .....	-	-	-	-	-	-	-	-

See footnotes at end of table.



Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Trego	Webaunsee	Wellace	Weshington	Wichita	Wilson	Woodson	Wyandotte
<b>NET CASH RETURN</b>								
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup>	482	832	330	938	354	609	368	199
..... farms, 1987 ..	5 257	3 744	5 125	11 117	32 085	3 353	4 882	842
..... \$1,000, 1987 ..	10 906	5 923	15 531	11 852	90 883	5 505	13 267	4 231
..... dollars, 1987 ..								
Average per farm .....								
Farms with net gains <sup>2</sup>	342	352	212	621	238	379	233	101
..... number, 1987 ..	6 049	5 533	6 296	13 346	33 527	5 232	5 935	1 182
..... \$1,000, 1987 ..	17 686	15 718	29 700	21 490	140 872	13 964	25 472	11 899
..... dollars, 1987 ..								
Average per farm .....								
Farms with net losses	140	280	118	317	116	230	135	98
..... number, 1987 ..	793	1 789	1 171	2 229	1 433	1 840	1 053	340
..... \$1,000, 1987 ..	5 683	6 390	9 927	7 031	12 351	8 433	7 797	3 465
..... dollars, 1987 ..								
Average per farm .....								
<b>GOVERNMENT PAYMENTS</b>								
Total received	377	273	242	865	278	328	195	15
..... farms, 1987 ..	4 236	1 743	5 782	8 415	7 654	2 226	1 663	89
..... \$1,000, 1987 ..	11 237	6 385	23 893	12 654	27 732	6 788	8 530	5 914
..... dollars, 1987 ..								
Average per farm .....								
Amount received in cash	324	236	214	618	254	271	169	12
..... farms, 1987 ..	1 712	796	2 464	4 077	3 366	976	766	47
..... \$1,000, 1987 ..								
Average per farm .....								
Value of commodity certificates received	357	248	232	632	263	304	181	10
..... farms, 1987 ..	2 524	947	3 318	4 338	4 287	1 251	897	42
..... \$1,000, 1987 ..								
Average per farm .....								
<b>OTHER FARM-RELATED INCOME</b>								
Gross before taxes and expenses <sup>1</sup>	158	165	116	275	90	149	98	55
..... farms, 1987 ..	392	407	545	691	666	421	283	120
..... \$1,000, 1987 ..	2 480	2 466	4 697	2 512	7 403	2 824	2 888	2 173
..... dollars, 1987 ..								
Average per farm .....								
Customwork and other agricultural services <sup>3</sup>	53	55	53	117	49	47	38	17
..... farms, 1987 ..	53	61	55	107	52	65	40	8
..... \$1,000, 1987 ..	234	198	232	242	352	111	100	33
..... farms, 1982 ..	182	230	291	220	322	210	123	22
..... \$1,000, 1982 ..	65	93	32	107	29	108	44	38
..... dollars, 1982 ..	127	164	237	320	281	306	126	63
..... dollars, 1987 ..								
Average per farm .....								
Sales of forest products and Christmas trees	1	1	-	9	-	1	7	-
..... farms, 1987 ..	(D)	(D)	-	81	-	(D)	19	-
..... \$1,000, 1987 ..	63	32	52	114	36	3	43	6
..... farms, 1982 ..	(D)	(D)	76	48	34	(D)	38	24
..... dollars, 1982 ..								
Average per farm .....								
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total	153	89	100	331	124	116	84	-
..... farms, 1987 ..	131	78	100	259	129	86	48	2
..... \$1,000, 1987 ..	1 895	1 260	3 691	5 880	4 091	1 505	1 173	-
..... \$1,000, 1982 ..	2 138	673	6 341	5 614	5 733	1 231	723	(D)
..... dollars, 1982 ..								
Average per farm .....								
Corn	4	25	57	49	55	12	11	-
..... farms, 1987 ..	(D)	524	2 438	507	(D)	106	72	-
..... \$1,000, 1987 ..	120	20	56	80	61	24	7	-
..... farms, 1982 ..	1 217	51	986	806	1 099	100	(D)	-
..... \$1,000, 1982 ..	-	16	(D)	(D)	(D)	27	15	-
..... dollars, 1982 ..	-	192	(D)	(D)	(D)	340	(D)	-
..... dollars, 1987 ..								
Average per farm .....								
Sorghum, barley, and oats	80	65	27	297	80	100	74	-
..... farms, 1987 ..	(D)	493	(D)	4 021	1 064	959	812	-
..... \$1,000, 1987 ..	-	-	-	-	-	-	-	-
..... farms, 1982 ..	-	-	-	-	-	-	-	-
..... \$1,000, 1982 ..	-	-	-	-	-	-	-	-
..... dollars, 1982 ..	-	-	-	-	-	-	-	-
Average per farm .....								
Peanuts, rye, rice, tobacco, and honey	-	-	-	7	-	-	-	-
..... farms, 1987 ..	-	-	-	(D)	-	-	-	-
..... \$1,000, 1987 ..	-	-	-	-	-	-	-	-
..... dollars, 1987 ..	-	-	-	-	-	-	-	-
Average per farm .....								

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

<sup>3</sup>Data for 1987 are based on a sample of farms; data for 1982 are nonsample.

**Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Kenses	Allen	Anderson	Atchison	Barber	Barton	Bourbon
<b>FARMS AND LAND IN FARMS</b>							
Farms.....number, 1987..	68 579	665	727	694	535	937	842
.....1982..	73 315	735	797	768	517	962	882
Land in farms.....acres, 1987..	46 628 519	276 555	352 141	233 619	700 147	556 433	318 958
.....1982..	47 052 213	283 878	361 247	234 730	698 700	559 531	337 259
Average size of farm.....acres, 1987..	680	416	484	337	1 309	594	379
.....1982..	642	386	453	306	1 351	582	382
Value of land and buildings:							
Average per farm.....dollars, 1987..	278 047	177 737	172 158	176 069	371 298	260 449	145 606
.....1982..	384 197	231 902	248 012	236 656	710 521	419 004	201 959
Average per acre.....dollars, 1987..	413	445	352	354	528	343	393
.....1982..	601	613	593	768	522	729	541
Approximate land area.....acres, 1987..	52 337 984	323 321	373 452	275 712	727 276	573 081	408 441
Proportion in farms.....percent, 1987..	89.1	85.5	94.3	84.7	96.3	97.1	78.1
1987 size of farm							
1 to 9 acres.....farms..	3 689	28	47	48	49	80	34
.....acres..	9 327	61	112	120	118	201	75
10 to 49 acres.....farms..	6 222	64	59	78	21	59	83
.....acres..	172 040	1 955	1 776	2 293	426	1 514	2 437
50 to 69 acres.....farms..	1 649	20	29	30	8	15	33
.....acres..	107 904	1 205	1 692	1 764	455	876	1 953
70 to 99 acres.....farms..	4 690	71	58	54	17	51	122
.....acres..	379 848	5 604	4 717	4 462	1 363	4 152	10 086
100 to 139 acres.....farms..	3 117	35	32	34	13	19	59
.....acres..	363 799	4 035	3 649	6 341	1 531	2 152	8 077
140 to 179 acres.....farms..	5 854	51	58	84	21	75	88
.....acres..	927 599	8 116	9 152	13 211	3 320	11 817	14 163
180 to 219 acres.....farms..	2 307	37	32	27	19	20	53
.....acres..	455 738	7 422	6 286	5 374	3 702	4 004	10 581
220 to 259 acres.....farms..	2 845	47	41	36	13	45	34
.....acres..	677 474	11 227	9 807	8 532	3 116	10 754	8 121
260 to 499 acres.....farms..	11 553	152	137	137	69	193	140
.....acres..	4 296 061	55 918	50 985	51 023	25 531	73 448	50 298
500 to 999 acres.....farms..	12 093	85	135	104	80	215	118
.....acres..	8 673 395	60 387	94 094	72 063	55 423	155 173	84 478
1,000 to 1,999 acres.....farms..	9 304	52	76	57	16	47	11
.....acres..	12 925 252	83 115	105 055	48 793	175 301	156 529	62 660
2,000 acres or more.....farms..	5 056	13	23	7	97	49	21
.....acres..	17 640 082	37 510	64 816	19 643	429 861	135 775	66 029
1982 size of farm							
1 to 9 acres.....farms..	3 547	25	44	65	27	51	20
.....acres..	9 498	55	84	165	55	149	51
10 to 49 acres.....farms..	6 837	84	66	86	20	65	100
.....acres..	191 041	2 628	2 078	2 445	449	1 753	2 912
50 to 69 acres.....farms..	2 053	25	38	42	4	14	32
.....acres..	119 295	1 455	2 263	1 255	230	780	1 867
70 to 99 acres.....farms..	5 014	66	74	69	18	44	82
.....acres..	405 812	5 230	5 985	5 635	1 438	3 629	7 670
100 to 139 acres.....farms..	3 333	51	45	69	18	29	74
.....acres..	389 029	5 922	5 321	8 137	2 093	3 396	8 555
140 to 179 acres.....farms..	6 320	67	54	87	33	91	92
.....acres..	1 001 210	10 670	8 445	13 626	5 333	14 399	14 541
180 to 219 acres.....farms..	2 457	28	40	41	11	27	58
.....acres..	484 816	5 746	8 040	8 007	2 152	5 380	11 511
220 to 259 acres.....farms..	3 209	55	49	40	21	53	40
.....acres..	765 139	13 197	11 744	9 682	4 941	12 726	9 521
260 to 499 acres.....farms..	13 027	148	156	131	71	205	172
.....acres..	4 830 582	54 470	57 017	49 251	26 284	78 939	60 370
500 to 999 acres.....farms..	13 600	124	137	114	91	213	123
.....acres..	9 740 321	86 212	96 076	78 510	65 913	150 245	84 865
1,000 to 1,999 acres.....farms..	9 428	50	69	37	103	134	63
.....acres..	12 918 501	67 934	92 753	47 499	141 286	178 576	83 374
2,000 acres or more.....farms..	4 990	11	25	11	100	56	16
.....acres..	16 196 959	30 296	71 441	10 348	448 516	109 559	52 022
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms, 1987..	61 615	595	640	630	449	845	733
.....1982..	66 481	664	723	683	465	909	772
acres, 1987..	31 385 090	189 229	230 886	178 038	255 328	487 019	167 985
.....1982..	30 598 859	189 302	219 621	174 198	249 225	471 425	183 516
Harvested cropland.....farms, 1987..	57 822	564	611	589	415	806	645
.....1982..	62 860	614	667	637	445	871	705
acres, 1987..	17 729 394	125 078	161 985	122 717	149 449	262 060	90 939
.....1982..	20 186 974	137 642	167 000	129 487	190 605	314 881	121 086
Cropland used only for pasture or grazing.....farms, 1987..	22 575	277	216	279	222	355	354
.....1982..	23 055	319	287	342	188	339	353
acres, 1987..	3 485 445	38 884	32 956	29 757	(D)	52 077	49 123
.....1982..	3 231 652	38 806	41 508	34 029	32 823	36 279	50 184
Other cropland.....farms, 1987..	43 046	310	371	361	(D)	725	294
.....1982..	34 770	614	230	250	159	696	174
acres, 1987..	10 170 251	25 267	35 945	25 564	(D)	172 882	27 923
.....1982..	7 180 233	12 854	11 113	10 683	25 797	120 265	12 246
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms, 1987..	11 212	85	146	136	82	130	136
.....1982..	5 739	84	55	90	27	101	70
acres, 1987..	1 103 315	3 754	11 293	6 440	11 386	112 141	11 907
.....1982..	290 742	3 223	2 106	2 601	1 520	5 701	3 876

See footnotes at end of table

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Brown	Butler	Chase	Chautauqua	Cherokee	Cheyenne	Clark
<b>FARMS AND LAND IN FARMS</b>							
Farms.....number, 1987..	728	1 300	288	421	841	493	290
.....1982..	628	1 378	295	431	939	548	308
Land in farms.....acres, 1987..	339 853	899 487	328 905	320 958	280 704	819 870	587 574
.....1982..	348 340	891 281	414 905	333 958	296 718	802 726	588 298
Average size of farm.....1987..	467	538	1 142	782	334	1 257	2 026
.....1982..	419	502	1 406	775	318	1 104	1 910
Value of land and buildings <sup>1</sup> .....1987..	308 734	261 728	320 139	187 028	173 944	398 783	520 769
.....1982..	450 533	309 890	542 193	349 081	228 822	474 895	699 301
Average per acre.....1987..	854	497	288	239	541	311	242
.....1982..	1 065	629	404	458	666	442	360
Approximate land area.....acres, 1987..	385 785	923 673	497 254	412 019	377 843	653 356	624 032
Proportion in farms.....percent, 1987..	92.9	75.7	66.1	77.9	74.3	94.9	94.2
1987 size of farm:							
1 to 9 acres.....farms..	48	82	10	23	32	17	18
.....acres..	95	159	14	83	102	36	36
10 to 49 acres.....farms..	52	191	22	16	157	14	6
.....acres..	1 416	5 523	664	839	4 567	(D)	110
50 to 69 acres.....farms..	9	55	7	7	52	2	2
.....acres..	521	3 249	443	419	3 027	(D)	(D)
70 to 99 acres.....farms..	55	136	11	32	93	15	8
.....acres..	4 478	10 852	906	2 558	7 536	(D)	8
100 to 139 acres.....farms..	40	69	18	27	81	11	-
.....acres..	4 643	8 071	2 198	3 147	7 103	1 165	-
140 to 179 acres.....farms..	85	115	11	37	75	21	18
.....acres..	13 455	18 218	1 742	5 207	11 754	3 389	2 558
180 to 219 acres.....farms..	23	45	10	20	41	5	7
.....acres..	4 640	8 904	1 974	3 940	8 107	1 025	(D)
220 to 259 acres.....farms..	42	71	10	29	39	9	1
.....acres..	9 960	18 823	2 353	8 874	9 252	2 085	(D)
260 to 499 acres.....farms..	54	182	51	77	112	73	45
.....acres..	54 477	65 530	18 985	27 930	39 968	28 312	18 521
500 to 999 acres.....farms..	129	169	64	63	108	104	53
.....acres..	92 278	121 751	44 492	44 254	78 497	76 336	39 174
1,000 to 1,999 acres.....farms..	76	140	43	50	57	138	56
.....acres..	105 452	189 641	62 376	67 175	71 933	195 157	80 379
2,000 acres or more.....farms..	18	65	31	38	14	86	77
.....acres..	48 438	250 666	192 760	158 050	38 858	308 684	444 387
1982 size of farm:							
1 to 9 acres.....farms..	46	59	5	17	40	33	15
.....acres..	103	175	8	44	145	80	37
10 to 49 acres.....farms..	76	215	18	25	195	11	11
.....acres..	2 115	6 285	469	744	5 442	249	383
50 to 69 acres.....farms..	25	48	7	6	41	5	-
.....acres..	1 471	2 783	423	481	2 392	258	-
70 to 99 acres.....farms..	64	147	9	20	83	10	6
.....acres..	5 161	11 774	722	1 502	6 716	811	470
100 to 139 acres.....farms..	24	75	24	80	90	47	6
.....acres..	2 897	8 727	2 340	2 804	9 371	765	142
140 to 179 acres.....farms..	79	129	25	48	83	25	19
.....acres..	12 540	20 462	3 858	7 617	12 993	4 035	3 047
180 to 219 acres.....farms..	37	69	5	22	46	5	6
.....acres..	7 261	13 454	949	4 378	9 169	1 034	(D)
220 to 259 acres.....farms..	46	74	10	29	45	11	2
.....acres..	10 929	17 649	2 429	7 020	10 469	2 644	(D)
260 to 499 acres.....farms..	184	193	54	73	120	105	47
.....acres..	68 876	67 916	19 532	26 379	43 424	39 837	17 520
500 to 999 acres.....farms..	159	187	56	76	143	113	56
.....acres..	110 954	134 252	41 624	51 765	100 993	84 377	39 956
1,000 to 1,999 acres.....farms..	75	121	43	47	53	142	80
.....acres..	102 398	166 081	58 783	62 708	68 346	201 680	85 135
2,000 acres or more.....farms..	9	59	43	42	10	79	80
.....acres..	21 845	241 723	283 738	168 436	27 258	266 958	438 349
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms, 1987..	657	1 075	247	307	725	454	256
.....1982..	757	1 159	253	335	813	509	267
.....acres, 1987..	272 083	341 336	84 665	73 008	210 941	403 719	198 178
.....1982..	277 657	316 481	73 363	68 352	216 697	393 440	189 767
Harvested cropland.....farms, 1987..	637	934	223	248	657	426	233
.....1982..	732	1 053	238	294	729	491	254
.....acres, 1987..	197 847	210 975	45 580	35 741	156 409	176 293	92 271
.....1982..	226 953	225 388	49 790	40 581	196 648	197 174	113 599
Cropland used only for pasture or grazing.....farms, 1987..	265	449	101	126	251	122	115
.....1982..	351	467	88	162	311	132	61
.....acres, 1987..	25 179	67 067	23 523	20 444	20 586	32 327	23 227
.....1982..	35 119	58 961	13 883	24 614	21 914	28 629	(D)
Other cropland.....farms, 1987..	493	545	133	130	330	416	204
.....1982..	280	398	97	60	199	422	164
.....acres, 1987..	49 057	63 294	15 562	16 823	33 946	195 099	82 890
.....1982..	15 785	32 132	9 690	3 157	10 135	167 637	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms, 1987..	217	142	47	32	89	125	56
.....1982..	105	80	21	23	52	24	12
.....acres, 1987..	13 504	12 457	3 064	2 879	6 433	17 600	11 752
.....1982..	4 462	5 348	3 280	714	1 284	2 718	(D)

See footnotes at end of table

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
<b>FARMS AND LAND IN FARMS</b>							
Farms ..... number, 1987..	672	659	606	277	997	809	486
..... 1982..	719	726	671	259	1 101	915	516
Land in farms ..... acres, 1987..	392 321	397 383	330 435	481 136	619 647	283 589	543 466
..... 1982..	365 074	403 290	335 242	462 734	699 078	325 082	535 067
Average size of farm..... acres, 1987..	584	603	545	1 737	622	351	1 118
..... 1982..	508	555	500	1 787	635	355	1 037
Value of land and buildings:							
Average per farm ..... dollars, 1987..	242 841	262 653	195 295	417 993	230 291	154 295	350 899
..... 1982..	288 586	339 944	255 518	640 950	347 020	258 532	525 467
Average per acre ..... dollars, 1987..	426	407	357	266	385	436	292
..... 1982..	568	635	548	362	551	748	500
Approximate land area ..... acres, 1987..	404 185	459 315	393 580	504 832	721 753	380 697	571 993
Proportion in farms ..... percent, 1987..	97.1	86.5	84.0	95.3	85.9	74.5	95.0
1987 size of farm:							
1 to 9 acres ..... farms..	44	41	25	26	52	40	22
..... acres..	116	114	72	(D)	147	121	30
10 to 49 acres ..... farms..	293	34	46	8	111	100	18
..... acres..	73	858	1 368	(D)	3 081	3 001	468
50 to 69 acres ..... farms..	6	20	18	2	33	31	5
..... acres..	345	1 198	1 076	(D)	1 885	1 782	294
70 to 99 acres ..... farms..	37	37	51	4	85	91	12
..... acres..	3 006	2 939	4 137	(D)	6 796	7 288	972
100 to 139 acres ..... farms..	22	31	7	8	46	5	5
..... acres..	2 528	3 605	3 811	818	5 478	7 015	530
140 to 179 acres ..... farms..	60	65	58	16	105	74	25
..... acres..	9 561	10 354	9 164	2 515	16 715	11 686	4 009
180 to 219 acres ..... farms..	16	16	28	9	24	41	14
..... acres..	3 219	3 188	5 548	1 806	4 718	7 901	2 812
220 to 259 acres ..... farms..	42	34	31	5	43	66	10
..... acres..	10 014	8 151	7 497	1 169	10 202	15 655	2 381
260 to 499 acres ..... farms..	127	116	98	22	170	150	60
..... acres..	47 350	43 533	36 264	8 346	64 304	54 651	23 511
500 to 999 acres ..... farms..	158	121	125	54	176	98	98
..... acres..	112 800	87 494	88 759	39 445	125 687	66 029	71 188
1,000 to 1,999 acres ..... farms..	108	112	63	43	45	142	142
..... acres..	144 610	151 010	84 758	57 986	125 575	60 564	207 083
2,000 acres or more ..... farms..	23	32	30	81	59	16	75
..... acres..	58 039	84 939	87 983	368 375	255 059	47 896	230 188
1982 size of farm:							
1 to 9 acres ..... farms..	38	49	30	12	54	44	30
..... acres..	104	147	107	28	152	144	76
10 to 49 acres ..... farms..	39	59	60	7	148	151	10
..... acres..	977	1 510	1 688	(D)	4 113	4 261	2
50 to 69 acres ..... farms..	15	12	2	34	32	2	2
..... acres..	755	848	1 194	(D)	1 955	1 831	(D)
70 to 99 acres ..... farms..	32	43	60	3	72	76	11
..... acres..	2 545	3 497	4 918	240	5 805	6 153	906
100 to 139 acres ..... farms..	26	25	42	8	51	62	6
..... acres..	2 859	2 840	4 749	941	6 076	7 309	683
140 to 179 acres ..... farms..	69	61	52	4	97	92	27
..... acres..	10 875	9 730	8 278	2 229	15 287	14 440	4 341
180 to 219 acres ..... farms..	25	22	39	8	36	57	13
..... acres..	4 869	4 348	7 633	1 590	7 077	11 302	2 580
220 to 259 acres ..... farms..	52	41	37	4	58	58	10
..... acres..	12 448	9 761	8 776	970	13 779	13 825	2 384
260 to 499 acres ..... farms..	154	126	120	26	186	129	69
..... acres..	57 316	46 196	43 109	9 097	69 153	46 822	24 852
500 to 999 acres ..... farms..	163	154	123	56	184	149	127
..... acres..	114 975	111 917	85 727	41 679	128 051	106 055	91 653
1,000 to 1,999 acres ..... farms..	93	109	56	52	115	48	141
..... acres..	120 424	148 033	77 326	73 276	155 930	62 433	197 438
2,000 acres or more ..... farms..	15	25	31	67	66	70	70
..... acres..	36 890	64 463	91 735	332 326	292 297	50 507	209 747
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland..... farms, 1987..	614	611	549	230	859	706	452
..... 1982..	668	663	610	230	966	782	472
..... acres, 1987..	283 874	293 364	208 391	187 423	269 262	181 638	356 388
..... 1982..	253 377	279 045	198 328	178 526	269 653	202 892	338 557
Harvested cropland ..... farms, 1987..	586	583	515	209	760	649	438
..... 1982..	647	642	572	215	885	725	459
..... acres, 1987..	176 217	184 007	142 668	93 062	160 551	116 714	175 861
..... 1982..	189 827	214 074	157 589	118 915	212 326	155 932	172 683
Cropland used only for pasture or grazing ..... farms, 1987..	249	203	209	93	328	321	157
..... 1982..	230	247	215	80	347	300	121
..... acres, 1987..	44 220	37 971	36 977	(D)	50 343	32 768	39 965
..... 1982..	38 057	30 222	28 945	(D)	38 999	30 473	25 993
Other cropland ..... farms, 1987..	510	507	333	192	520	316	393
..... 1982..	561	535	308	141	285	225	409
..... acres, 1987..	63 437	71 386	28 746	(D)	58 368	32 115	140 567
..... 1982..	25 493	34 749	11 790	(D)	18 328	16 487	139 940
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1987..	122	140	108	75	140	91	72
..... 1982..	78	76	51	18	94	55	34
..... acres, 1987..	5 292	6 730	5 582	18 064	9 153	7 142	5 146
..... 1982..	2 246	6 140	3 337	(D)	4 487	2 413	5 950

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Dickinson	Doniphan	Douglas	Edwards	Elk	Ellis	Ellsworth
<b>FARMS AND LAND IN FARMS</b>							
Farms . . . . . number, 1987..	1 028	530	852	361	409	795	499
1982..	1 149	620	896	402	457	790	527
Land in farms . . . . . acres, 1987..	513 946	216 179	223 426	387 309	340 899	568 934	423 655
1982..	527 451	224 519	222 859	382 477	364 902	509 050	387 572
Average size of farm . . . . . acres, 1987..	500	408	262	1 073	833	716	849
1982..	459	362	249	951	781	644	735
Value of land and buildings¹: . . . . . dollars, 1987..	209 824	279 453	195 964	455 709	237 000	264 675	276 723
1982..	278 205	351 167	246 925	594 746	312 418	375 509	341 365
Average per acre . . . . . dollars, 1987..	446	741	827	423	277	381	338
1982..	645	1 007	944	609	277	610	492
Approximate land area . . . . . acres, 1987..	545 356	248 083	294 886	396 531	416 019	576 288	458 867
Proportion in farms . . . . . percent, 1987..	94.2	87.1	75.8	57.7	81.9	98.7	92.3
1987 size of farm . . . . . farms..							
1 to 9 acres . . . . . farms..	68	47	48	10	16	53	18
acres..	152	113	160	(D)	45	67	40
10 to 49 acres . . . . . farms..	60	64	157	10	17	43	18
acres..	1 833	1 656	4 334	(D)	526	1 199	475
50 to 69 acres . . . . . farms..	27	18	65	1	8	11	4
acres..	1 587	1 109	3 843	(D)	473	591	249
70 to 99 acres . . . . . farms..	68	44	100	9	30	49	16
acres..	5 546	3 558	8 046	(D)	2 383	3 984	1 350
100 to 139 acres . . . . . farms..	37	32	69	7	15	36	29
acres..	4 272	3 365	8 837	765	1 767	4 208	3 328
140 to 179 acres . . . . . farms..	107	39	111	19	36	90	33
acres..	16 907	6 171	17 464	3 043	5 725	12 668	5 209
180 to 219 acres . . . . . farms..	38	22	50	6	15	17	17
acres..	7 522	4 375	9 876	1 187	2 883	3 386	3 326
220 to 259 acres . . . . . farms..	46	26	18	6	19	22	13
acres..	10 977	4 147	6 190	4 267	4 592	5 273	3 090
260 to 499 acres . . . . . farms..	219	97	107	69	81	166	93
acres..	81 445	36 727	38 839	26 495	29 037	63 230	34 396
500 to 999 acres . . . . . farms..	207	92	74	68	82	173	103
acres..	147 565	64 842	52 666	50 093	56 267	122 806	77 058
1,000 to 1,999 acres . . . . . farms..	124	51	37	84	48	97	84
acres..	162 707	68 050	52 409	121 378	68 956	139 886	153 776
2,000 acres or more . . . . . farms..	27	7	8	60	42	48	40
acres..	73 433	21 625	21 562	179 039	168 245	211 636	141 360
1982 size of farm: . . . . . farms..							
1 to 9 acres . . . . . farms..	69	35	42	14	18	38	18
acres..	182	96	166	37	50	65	24
10 to 49 acres . . . . . farms..	79	84	183	8	30	37	18
acres..	2 388	2 388	5 399	243	999	999	482
50 to 69 acres . . . . . farms..	31	21	66	4	5	13	10
acres..	1 788	1 255	3 928	220	285	749	581
70 to 99 acres . . . . . farms..	94	58	109	5	25	44	25
acres..	7 577	4 752	8 812	407	2 019	3 533	2 077
100 to 139 acres . . . . . farms..	43	40	59	14	45	22	22
acres..	5 150	4 495	6 810	718	1 627	5 174	2 615
140 to 179 acres . . . . . farms..	121	46	107	34	55	87	29
acres..	19 158	7 262	16 803	5 373	8 832	13 840	4 668
180 to 219 acres . . . . . farms..	34	37	42	10	22	24	22
acres..	6 695	3 479	8 289	1 955	4 388	4 838	4 364
220 to 259 acres . . . . . farms..	48	27	40	6	22	25	25
acres..	11 435	6 371	9 572	1 450	5 228	5 877	5 400
260 to 499 acres . . . . . farms..	261	143	128	91	82	161	98
acres..	98 525	54 200	45 657	34 869	30 801	59 275	36 146
500 to 999 acres . . . . . farms..	248	95	79	91	95	191	134
acres..	179 172	64 397	53 754	65 996	67 481	135 034	98 242
1,000 to 1,999 acres . . . . . farms..	100	43	35	86	64	79	97
acres..	130 170	54 385	46 975	121 880	90 496	103 777	127 753
2,000 acres or more . . . . . farms..	11	6	6	47	35	46	31
acres..	65 309	21 440	16 694	149 329	152 696	175 889	105 220
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland . . . . . farms, 1987..	940	474	757	339	334	718	470
1982..	1 053	575	807	376	376	733	496
acres, 1987..	392 686	168 755	154 565	316 104	85 006	333 282	247 167
1982..	391 965	173 411	151 361	313 480	93 123	291 381	234 994
Harvested cropland . . . . . farms, 1987..	908	454	691	328	293	691	450
acres, 1987..	245 504	127 686	108 664	186 513	40 040	147 980	128 533
1982..	297 527	150 592	112 306	206 856	54 719	162 248	146 178
Cropland used only for pasture or grazing . . . . . farms, 1987..	394	170	342	110	163	272	184
1982..	416	213	339	82	175	209	160
acres, 1987..	57 415	13 278	25 677	19 829	31 102	54 475	40 990
1982..	62 366	16 768	28 469	14 195	31 584	(D)	28 777
Other cropland . . . . . farms, 1987..	721	328	296	296	139	600	406
1982..	501	174	240	310	76	579	394
acres, 1987..	89 767	27 781	20 224	109 762	13 864	130 827	77 644
1982..	32 072	6 051	10 586	92 429	6 820	(D)	60 039
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms, 1987..	179	151	128	49	66	94	108
1982..	121	73	47	20	22	48	64
acres, 1987..	16 132	6 975	5 379	9 903	3 971	10 464	6 265
1982..	4 428	1 727	1 443	2 808	2 987	2 642	2 053

See footnotes at end of table

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

All Farms	Finney	Ford	Frenkin	Geary	Gove	Graham	Grant
<b>FARMS AND LAND IN FARMS</b>							
Farms.....number, 1987..	534	812	978	295	534	452	303
1982.....	558	836	1 087	299	548	495	276
Land in farms.....acres, 1987..	722 746	674 986	312 789	170 355	676 575	503 588	323 138
1982.....	721 624	681 933	304 871	156 662	674 683	523 102	332 993
Average size of farm.....acres, 1987..	1 353	831	319	577	1 267	1 114	1 066
1982.....	1 293	828	280	524	1 231	1 057	1 206
Value of land and buildings:							
Average per farm.....dollars, 1987..	856 750	341 901	181 876	237 777	350 782	412 626	535 611
1982.....	893 068	431 192	202 411	255 430	621 394	412 152	901 322
Average per acre.....dollars, 1987..	499	429	565	429	297	317	513
1982.....	890	528	727	518	462	397	777
Approximate land area.....acres, 1987..	833 356	703 187	369 427	241 203	685 958	575 014	368 108
Proportion in farms.....percent, 1987..	88.7	96.0	84.7	70.6	98.6	87.6	87.8
1987 size of farm:							
1 to 9 acres.....farms..	37	50	46	23	51	17	17
acres.....	124	130	131	84	(D)	(D)	36
10 to 49 acres.....farms..	25	55	163	32	17	19	8
acres.....	824	1 253	4 853	921	395	(D)	168
50 to 69 acres.....farms..	3	16	67	14	6	2	6
acres.....	156	902	4 003	809	347	(D)	341
70 to 99 acres.....farms..	12	34	129	8	7	6	4
acres.....	875	2 837	10 498	1 224	648	(D)	504
100 to 139 acres.....farms..	5	19	73	22	6	11	3
acres.....	555	2 212	8 436	2 625	789	1 294	367
140 to 179 acres.....farms..	32	59	94	14	37	38	24
acres.....	5 047	9 441	14 722	2 180	5 884	6 072	3 842
180 to 219 acres.....farms..	8	13	48	12	5	14	3
acres.....	1 569	2 558	9 571	2 374	985	2 729	(D)
220 to 259 acres.....farms..	12	15	42	14	5	7	2
acres.....	2 854	3 566	10 135	3 402	1 200	1 684	(D)
260 to 499 acres.....farms..	70	139	143	46	69	52	52
acres.....	26 785	53 756	50 489	16 918	26 330	26 513	20 105
500 to 999 acres.....farms..	81	189	103	45	102	85	56
acres.....	60 586	138 568	72 381	33 648	75 424	61 589	40 188
1,000 to 1,999 acres.....farms..	127	136	58	43	123	105	81
acres.....	176 349	190 233	76 218	58 155	175 796	152 791	118 821
2,000 acres or more.....farms..	122	87	15	15	105	78	45
acres.....	447 113	271 530	51 348	47 996	388 593	249 637	137 696
1982 size of farm:							
1 to 9 acres.....farms..	38	57	50	24	19	9	14
acres.....	117	142	136	100	25	21	29
10 to 49 acres.....farms..	22	44	197	39	8	11	13
acres.....	456	1 201	5 698	1 178	221	304	374
50 to 69 acres.....farms..	6	11	81	9	10	4	3
acres.....	344	650	4 798	498	629	236	152
70 to 99 acres.....farms..	10	24	151	15	12	12	4
acres.....	813	1 889	12 260	1 236	936	954	319
100 to 139 acres.....farms..	4	31	85	12	4	1	1
acres.....	496	3 668	9 951	1 455	460	1 195	74
140 to 179 acres.....farms..	40	70	97	17	37	51	24
acres.....	6 404	11 017	15 392	2 662	(D)	8 166	3 705
180 to 219 acres.....farms..	7	10	47	12	2	17	6
acres.....	1 295	1 976	9 290	2 401	(D)	3 333	1 180
220 to 259 acres.....farms..	8	19	47	16	19	8	2
acres.....	1 918	4 532	11 212	3 754	4 600	1 924	(D)
260 to 499 acres.....farms..	63	152	147	47	88	76	25
acres.....	24 752	57 722	52 412	17 534	33 554	29 010	9 400
500 to 999 acres.....farms..	117	185	122	54	125	104	57
acres.....	85 356	133 428	86 909	37 847	95 905	72 528	42 651
1,000 to 1,999 acres.....farms..	141	156	50	40	125	119	74
acres.....	203 241	223 173	85 907	51 567	184 169	174 799	103 744
2,000 acres or more.....farms..	104	77	13	14	99	74	53
acres.....	398 432	252 535	30 906	36 430	347 953	230 632	170 839
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms, 1987..	492	743	876	255	470	426	271
acres, 1987..	512	757	970	280	515	486	243
1982.....	561 793	549 220	207 599	77 496	445 010	320 474	277 331
1982.....	590 987	522 401	197 710	72 325	410 238	322 236	293 383
Harvested cropland.....farms, 1987..	463	703	799	239	454	403	258
acres, 1987..	494	730	895	250	485	464	236
1982.....	323 807	284 042	135 097	48 216	194 728	148 177	156 356
1982.....	384 552	301 832	142 823	50 305	195 149	161 560	199 136
Cropland used only for pasture or grazing.....farms, 1987..	91	235	381	98	129	125	68
acres, 1987..	102	180	435	93	121	134	48
1982.....	17 424	34 658	39 119	15 501	(D)	27 846	(D)
1982.....	(D)	28 761	37 630	11 928	23 171	37 523	(D)
Other cropland.....farms, 1987..	422	618	397	161	436	383	225
acres, 1987..	404	588	312	113	462	398	189
1982.....	240 762	230 520	33 383	13 779	(D)	144 451	(D)
1982.....	(D)	191 808	17 257	10 092	191 918	123 153	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms, 1987..	71	96	153	33	77	117	47
acres, 1987..	18	38	34	14	14	45	17
1982.....	18 452	13 398	6 432	2 904	6 289	19 693	(D)
1982.....	(D)	2 623	1 807	2 820	1 043	2 359	(D)

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
<b>FARMS AND LAND IN FARMS</b>								
Farms .....	number, 1987 .....	547	294	587	279	648	874	315
	1982 .....	547	277	551	270	660	874	324
Land in farms .....	acres, 1987 .....	532 284	475 278	549 507	538 449	484 471	309 123	369 850
	1982 .....	536 969	445 982	601 823	544 916	490 455	320 935	361 301
Average size of farm .....	acres, 1987 .....	973	1 617	936	1 930	748	354	1 174
	1982 .....	973	1 610	924	2 018	743	348	1 115
Value of land and buildings <sup>1</sup> :								
Average per farm .....	dollars, 1987 .....	479 429	668 113	314 348	568 527	314 048	253 936	757 035
	1982 .....	671 147	787 477	389 008	791 667	582 923	313 845	979 960
Average per acre .....	dollars, 1987 .....	518	419	320	306	425	658	654
	1982 .....	682	482	423	394	789	1 005	872
Approximate land area .....	acres, 1987 .....	555 276	498 156	726 214	638 425	513 318	345 862	369 696
Proportion in farms .....	percent, 1987 .....	95.9	95.4	75.7	84.3	94.4	89.4	100.0
1987 size of farm:								
1 to 9 acres .....	farms .....	37	14	36	8	36	79	16
	acres .....	79	25	53	22	78	199	20
10 to 49 acres .....	farms .....	12	3	41	10	38	146	8
	acres .....	284	84	1 165	323	1 022	3 705	139
50 to 69 acres .....	farms .....	4	-	12	-	3	18	3
	acres .....	226	-	709	-	181	1 116	-
70 to 99 acres .....	farms .....	12	11	37	4	23	77	3
	acres .....	1 021	906	3 046	(D)	1 848	6 227	(D)
100 to 139 acres .....	farms .....	11	7	23	1	16	37	2
	acres .....	1 304	748	2 656	(D)	1 887	4 388	(D)
140 to 179 acres .....	farms .....	105	58	59	17	53	83	24
	acres .....	7 975	2 851	9 392	2 723	8 722	13 187	3 786
180 to 219 acres .....	farms .....	5	5	26	3	24	23	2
	acres .....	1 053	(D)	5 215	(D)	4 723	4 544	(D)
220 to 259 acres .....	farms .....	9	2	27	1	26	34	2
	acres .....	2 188	58	6 471	25	6 178	8 034	(D)
260 to 499 acres .....	farms .....	105	22	106	10	116	168	40
	acres .....	41 235	22 210	38 657	10 284	44 853	62 725	15 208
500 to 999 acres .....	farms .....	119	47	93	52	138	146	76
	acres .....	87 538	33 962	65 179	39 428	100 082	104 539	55 923
1,000 to 1,999 acres .....	farms .....	113	44	67	50	122	49	88
	acres .....	158 424	63 438	95 335	74 606	172 557	62 965	129 660
2,000 acres or more .....	farms .....	70	51	60	14	51	14	51
	acres .....	230 957	349 578	321 629	409 750	142 340	37 494	163 612
1982 size of farm:								
1 to 9 acres .....	farms .....	23	8	10	9	25	49	21
	acres .....	57	(D)	24	19	39	156	22
10 to 49 acres .....	farms .....	15	3	51	7	28	113	1
	acres .....	339	95	1 483	245	757	3 133	(D)
50 to 69 acres .....	farms .....	4	-	9	1	5	31	-
	acres .....	219	-	504	(D)	275	1 817	-
70 to 99 acres .....	farms .....	13	5	42	7	37	89	3
	acres .....	1 109	395	3 319	580	2 983	7 121	240
100 to 139 acres .....	farms .....	9	2	31	4	18	40	5
	acres .....	360	(D)	3 490	2 082	4 624	590	590
140 to 179 acres .....	farms .....	50	27	65	17	69	104	17
	acres .....	(D)	4 306	10 433	2 694	10 922	16 549	2 706
180 to 219 acres .....	farms .....	2	2	22	2	12	37	5
	acres .....	(D)	(D)	4 379	(D)	2 395	7 269	970
220 to 259 acres .....	farms .....	11	5	31	1	28	61	2
	acres .....	2 650	1 200	7 382	(D)	6 670	14 534	(D)
260 to 499 acres .....	farms .....	122	50	119	26	104	190	60
	acres .....	47 697	17 980	43 956	9 686	39 601	68 929	22 265
500 to 999 acres .....	farms .....	139	36	111	27	163	146	76
	acres .....	101 013	26 517	80 266	20 693	117 477	99 614	57 689
1,000 to 1,999 acres .....	farms .....	105	64	91	63	122	53	89
	acres .....	145 893	89 648	123 237	93 385	165 636	69 802	128 641
2,000 acres or more .....	farms .....	65	75	69	106	49	10	45
	acres .....	229 274	305 203	323 151	416 456	141 618	27 387	(D)
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland .....	farms, 1987 .....	504	279	461	253	612	786	296
	1982 .....	516	267	559	249	610	852	292
	acres, 1987 .....	464 775	430 162	127 714	404 212	349 932	274 647	333 685
	1982 .....	462 344	401 691	135 634	424 189	343 378	273 373	329 514
Harvested cropland .....	farms, 1987 .....	480	266	409	225	595	740	284
	1982 .....	502	259	499	237	617	826	290
	acres, 1987 .....	258 379	196 152	73 937	160 504	233 900	197 917	200 065
	1982 .....	325 939	193 327	81 686	204 376	286 418	232 904	249 122
Cropland used only for pasture or grazing .....	farms, 1987 .....	142	53	186	61	215	262	72
	1982 .....	122	40	242	65	233	250	52
	acres, 1987 .....	(D)	12 671	36 489	15 022	42 398	15 930	(D)
	1982 .....	(D)	(D)	42 804	(D)	37 326	19 816	7 523
Other cropland .....	farms, 1987 .....	452	256	193	223	417	584	256
	1982 .....	405	240	173	207	180	410	225
	acres, 1987 .....	(D)	221 339	17 288	228 686	73 634	60 800	(D)
	1982 .....	(D)	(D)	11 144	(D)	17 634	20 653	72 869
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms, 1987 .....	61	46	85	97	107	94	26
	1982 .....	29	18	43	42	42	66	4
	acres, 1987 .....	11 961	15 163	7 164	55 246	13 837	5 200	4 067
	1982 .....	4 669	2 784	2 784	(D)	2 154	1 956	(D)

See footnotes at end of table.

**Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa
<b>FARMS AND LAND IN FARMS</b>								
Farms..... number, 1987.....	423	1 082	1 017	736	659	291	818	310
..... 1982.....	466	1 156	1 047	808	766	297	860	354
Land in farms..... acres, 1987.....	495 080	335 142	263 592	502 106	151 763	549 371	517 652	392 245
..... 1982.....	482 739	376 330	271 691	510 447	169 986	532 077	492 197	422 852
Average size of farm..... acres, 1987.....	1 170	310	259	682	230	1 888	633	1 265
..... 1982.....	1 036	326	259	632	222	1 792	572	1 194
Value of land and buildings <sup>1</sup> :								
Average per farm..... dollars, 1987.....	395 870	127 956	168 696	246 574	322 814	740 880	269 880	404 694
..... 1982.....	514 238	199 151	223 582	357 588	400 038	808 626	390 553	465 102
Average per acre..... dollars, 1987.....	312	427	619	389	1 334	378	434	340
..... 1982.....	474	599	863	534	1 761	419	690	441
Approximate land area..... acres, 1987.....	550 656	420 825	342 630	582 182	305 849	555 315	553 875	462 572
Proportion in farms..... percent, 1987.....	89.9	79.6	76.9	86.2	49.6	98.9	93.5	84.8
1987 size of farm:								
1 to 9 acres..... farms.....	16	40	36	44	41	16	31	12
..... (D).....	93	123	103	135	95	71	(D)	(D)
10 to 49 acres..... farms.....	20	138	179	42	195	8	62	6
..... acres.....	(D)	4 147	5 008	1 138	5 151	209	1 787	(D)
50 to 69 acres..... farms.....	2	33	62	7	54	3	8	(D)
..... (D).....	1 909	3 626	3 969	3 190	772	451	170	(D)
70 to 99 acres..... farms.....	7	158	136	21	8	5	51	7
..... (D).....	12 810	11 125	1 555	5 625	665	4 219	(D)	(D)
100 to 139 acres..... farms.....	8	78	106	26	45	4	22	4
..... acres.....	978	9 214	12 234	3 128	5 042	497	2 640	460
140 to 179 acres..... farms.....	17	137	116	58	74	24	74	17
..... (D).....	2 710	21 707	16 596	9 260	7 989	3 766	11 787	2 718
180 to 219 acres..... farms.....	5	55	52	26	28	5	32	5
..... acres.....	996	10 837	10 435	5 210	5 542	970	6 319	973
220 to 259 acres..... farms.....	8	64	48	37	19	4	41	9
..... acres.....	1 926	15 268	11 442	8 623	4 529	985	9 825	2 115
260 to 499 acres..... farms.....	69	174	139	144	77	25	162	44
..... (D).....	26 560	63 114	48 987	52 892	27 744	9 025	59 772	16 506
500 to 999 acres..... farms.....	83	140	89	154	50	43	165	71
..... acres.....	61 217	99 228	58 823	110 024	33 634	30 996	119 627	52 715
1,000 to 1,999 acres..... farms.....	104	55	44	131	27	61	180	71
..... acres.....	147 717	72 575	59 579	180 960	37 602	89 848	180 170	96 304
2,000 acres or more..... farms.....	92	10	10	46	90	40	62	62
..... (D).....	251 671	24 240	23 703	128 720	15 970	412 205	120 984	219 616
1982 size of farm:								
1 to 9 acres..... farms.....	16	48	43	38	51	20	32	11
..... acres.....	22	149	178	56	179	34	74	11
10 to 49 acres..... farms.....	17	152	196	34	207	15	59	15
..... (D).....	4 473	5 624	5 624	822	5 655	336	1 615	353
50 to 69 acres..... farms.....	42	55	20	5	16	4	15	4
..... (D).....	2 399	3 184	1 152	3 104	249	938	224	224
70 to 99 acres..... farms.....	3	169	138	37	85	4	44	13
..... acres.....	220	13 689	11 099	2 987	6 978	324	3 607	1 059
100 to 139 acres..... farms.....	11	68	97	52	67	7	39	7
..... acres.....	1 349	7 900	11 462	2 514	7 859	841	4 466	560
140 to 179 acres..... farms.....	35	134	105	67	57	27	73	16
..... (D).....	5 590	21 294	16 518	10 708	8 952	4 250	11 638	(D)
180 to 219 acres..... farms.....	5	58	56	32	39	4	30	2
..... acres.....	983	11 350	11 018	6 521	7 566	(D)	6 023	(D)
220 to 259 acres..... farms.....	12	71	46	42	34	2	49	12
..... (D).....	2 773	17 068	10 877	10 031	8 158	(D)	11 716	2 827
260 to 499 acres..... farms.....	72	161	153	165	82	34	191	54
..... (D).....	27 751	57 435	53 265	62 121	30 500	13 131	72 771	20 167
500 to 999 acres..... farms.....	111	174	106	178	64	44	175	85
..... acres.....	84 778	118 080	72 698	126 204	42 254	33 565	127 031	62 974
1,000 to 1,999 acres..... farms.....	114	68	45	130	21	52	116	97
..... acres.....	157 011	89 889	59 126	178 269	28 080	74 258	153 332	116 519
2,000 acres or more..... farms.....	69	11	7	43	5	84	36	50
..... (D).....	201 689	32 604	16 642	109 062	20 701	403 848	98 986	215 214
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms, 1987.....	390	957	900	669	568	257	759	294
..... 1982.....	433	1 027	996	741	659	259	798	328
..... acres, 1987.....	343 039	208 974	177 972	354 217	106 867	392 706	363 772	262 470
..... 1982.....	322 953	224 824	181 878	346 850	119 893	384 272	346 061	245 857
Harvested cropland..... farms, 1987.....	382	844	836	647	486	247	718	276
..... 1982.....	417	951	855	719	555	242	772	317
..... acres, 1987.....	159 903	114 691	112 895	208 645	69 445	202 166	219 446	128 425
..... 1982.....	164 424	139 408	128 243	249 175	89 698	216 509	265 252	144 836
Cropland used only for pasture or grazing..... farms, 1987.....	124	458	435	271	281	64	326	109
..... 1982.....	94	473	429	248	276	64	289	83
..... acres, 1987.....	(D)	56 955	42 296	44 175	21 139	15 602	56 372	(D)
..... 1982.....	22 522	62 841	38 601	45 670	24 105	(D)	56 857	11 685
Other cropland..... farms, 1987.....	364	440	348	544	184	227	557	260
..... 1982.....	364	365	288	420	138	203	302	273
..... acres, 1987.....	(D)	37 328	22 781	101 397	16 283	174 938	87 954	89 936
..... 1982.....	136 007	22 575	15 034	52 005	6 090	(D)	23 952	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1987.....	64	170	165	160	64	64	198	108
..... 1982.....	12	102	80	102	15	15	73	16
..... acres, 1987.....	7 345	11 895	9 250	11 721	3 410	18 935	18 625	22 288
..... 1982.....	1 017	2 382	2 025	8 325	975	(D)	2 228	1 534

See footnotes at end of table



**Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Labette	Lana	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
<b>FARMS AND LAND IN FARMS</b>								
Farms.....	number, 1987.....	322	1 144	578	688	362	872	1 357
Land in farms.....	acres, 1982.....	350 010	467 005	211 370	454 341	273 211	610 480	469 908
.....	acres, 1982.....	354 722	462 978	227 331	440 520	280 637	583 314	500 674
Average size of farm.....	acres, 1987.....	360	1 450	786	397	1 598	539	393
.....	acres, 1982.....	333	1 382	184	716	364	1 539	377
Value of land and buildings <sup>1</sup> .....	dollars, 1987.....	153 151	592 398	170 089	253 820	157 301	382 249	177 835
Average per farm.....	dollars, 1982.....	185 431	658 278	195 120	346 918	221 940	678 507	277 011
Average per acre.....	dollars, 1987.....	430	371	939	326	407	243	320
.....	dollars, 1982.....	613	489	1 063	467	561	438	554
Approximate land area.....	acres, 1987.....	417 792	459 142	296 076	460 588	384 505	686 860	540 422
Proportion in farms.....	percent, 1987.....	83.8	101.7	71.4	98.6	71.1	88.9	87.0
1987 size of farm:								
1 to 9 acres.....	farms.....	36	13	65	30	22	16	37
.....	acres.....	99	52	252	49	46	22	114
10 to 49 acres.....	farms.....	102	5	296	23	7	7	83
.....	acres.....	2 861	148	8 260	664	2 445	205	2 627
50 to 69 acres.....	farms.....	8	5	84	8	29	—	20
.....	acres.....	3 346	270	4 969	471	1 702	—	1 174
70 to 99 acres.....	farms.....	130	8	185	21	60	6	81
.....	acres.....	10 636	662	14 928	1 689	4 902	478	6 586
100 to 139 acres.....	farms.....	67	9	84	24	62	11	68
.....	acres.....	7 814	1 030	9 891	2 788	7 270	(D)	7 874
140 to 179 acres.....	farms.....	112	19	102	36	71	21	80
.....	acres.....	17 652	3 036	16 099	5 779	11 300	(D)	12 730
180 to 219 acres.....	farms.....	39	4	57	25	42	1	52
.....	acres.....	7 705	818	11 256	4 849	8 285	(D)	10 205
220 to 259 acres.....	farms.....	65	10	48	23	29	6	49
.....	acres.....	15 517	2 313	11 417	5 523	6 944	(D)	11 571
260 to 499 acres.....	farms.....	134	36	120	113	130	54	148
.....	acres.....	47 787	14 020	41 532	42 728	49 813	19 804	55 519
500 to 999 acres.....	farms.....	143	48	74	112	109	72	128
.....	acres.....	99 548	36 240	49 286	75 286	75 810	54 438	87 485
1,000 to 1,999 acres.....	farms.....	70	80	24	108	45	93	76
.....	acres.....	94 465	118 395	32 066	152 696	63 832	130 990	101 398
2,000 acres or more.....	farms.....	15	85	15	55	95	40	40
.....	acres.....	42 600	290 021	11 614	161 819	40 862	398 337	172 645
1982 size of farm:								
1 to 9 acres.....	farms.....	43	15	62	30	24	17	37
.....	acres.....	149	33	267	43	83	21	116
10 to 49 acres.....	farms.....	126	10	327	17	99	7	89
.....	acres.....	3 570	(D)	9 164	553	3 128	166	2 476
50 to 69 acres.....	farms.....	55	1	99	14	27	5	30
.....	acres.....	3 179	(D)	5 793	849	1 557	300	2 010
70 to 99 acres.....	farms.....	134	14	177	28	66	9	102
.....	acres.....	10 843	1 117	14 361	2 319	5 425	700	8 341
100 to 139 acres.....	farms.....	74	3	106	20	69	5	78
.....	acres.....	8 518	347	12 437	2 398	7 940	8 902	7 771
140 to 179 acres.....	farms.....	124	20	118	47	89	14	67
.....	acres.....	19 336	3 184	18 691	7 540	14 042	2 172	10 516
180 to 219 acres.....	farms.....	43	1	57	18	37	3	49
.....	acres.....	8 495	(D)	11 122	3 544	7 202	598	9 577
220 to 259 acres.....	farms.....	46	4	55	18	36	7	43
.....	acres.....	10 950	927	13 063	4 252	8 598	1 640	10 253
260 to 499 acres.....	farms.....	197	45	136	122	147	58	174
.....	acres.....	70 855	17 080	47 887	45 818	54 672	21 287	63 741
500 to 999 acres.....	farms.....	156	63	75	150	110	80	144
.....	acres.....	111 460	46 980	50 507	108 367	75 271	57 617	102 489
1,000 to 1,999 acres.....	farms.....	50	76	19	109	56	92	97
.....	acres.....	66 636	113 728	26 827	148 682	75 177	135 507	131 328
2,000 acres or more.....	farms.....	16	83	6	42	12	82	32
.....	acres.....	40 711	279 129	17 212	116 155	27 542	362 716	150 925
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....	farms, 1987.....	857	299	1 011	535	611	349	761
.....	acres, 1987.....	230 002	342 035	145 457	271 940	156 403	349 206	248 896
.....	acres, 1982.....	227 401	318 080	150 415	273 185	168 922	337 068	234 231
Harvested cropland.....	farms, 1987.....	767	281	892	510	551	334	709
.....	acres, 1987.....	136 963	154 979	96 700	153 709	93 665	150 236	153 982
.....	acres, 1982.....	170 902	159 352	108 423	174 863	120 739	166 407	165 108
Cropland used only for pasture or grazing.....	farms, 1987.....	367	73	514	177	290	67	292
.....	acres, 1987.....	408	77	495	202	323	59	324
.....	acres, 1982.....	408	(D)	30 528	41 327	34 413	(D)	49 457
.....	acres, 1982.....	45 199	18 393	29 761	49 138	40 654	14 942	41 912
Other cropland.....	farms, 1987.....	452	280	326	448	305	322	485
.....	acres, 1987.....	246	259	265	385	206	308	449
.....	acres, 1982.....	52 207	(D)	18 229	76 904	28 325	(D)	45 477
.....	acres, 1982.....	11 300	140 335	12 231	49 184	7 529	155 719	27 211
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms, 1987.....	136	66	151	97	131	54	210
.....	acres, 1987.....	70	3	85	63	77	13	145
.....	acres, 1982.....	7 122	13 592	7 449	6 760	8 806	9 834	13 967
.....	acres, 1982.....	1 802	(D)	1 810	5 268	2 536	5 542	5 601

See footnotes at end of table

**Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Manon	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
<b>FARMS AND LAND IN FARMS</b>								
Farms..... number, 1987.....	1 119	1 061	464	1 151	622	974	550	226
..... 1982.....	1 184	1 149	489	1 223	642	1 021	571	235
Land in farms..... acres, 1987.....	577 700	553 436	582 454	272 290	473 829	327 193	396 556	457 440
..... 1982.....	571 707	528 749	593 525	308 741	447 894	325 007	402 948	430 039
Average size of farm..... acres, 1987.....	516	522	1 255	237	762	336	721	2 024
..... 1982.....	483	460	1 214	252	698	318	706	1 830
Value of land and buildings <sup>1</sup> .....								
Average per farm..... dollars, 1987.....	214 644	237 714	483 019	193 407	345 722	154 431	241 545	563 862
..... 1982.....	302 336	333 983	671 229	228 935	440 106	257 849	342 938	554 889
Average per acre..... dollars, 1987.....	436	451	412	854	445	470	336	280
..... 1982.....	628	683	509	916	650	741	467	312
Approximate land area..... acres, 1987.....	604 243	561 657	626 310	377 472	459 116	413 292	443 347	467 923
Proportion in farms..... percent, 1987.....	95.6	98.5	93.0	72.1	103.2	79.2	89.4	97.8
1987 size of farm.....								
1 to 9 acres..... farms.....	67	62	18	44	34	88	28	6
..... acres.....	170	99	28	123	88	74	24	9
10 to 49 acres..... farms.....	97	11	262	40	155	32	9	6
..... acres.....	2 776	1 568	317	8 107	1 044	4 606	799	290
50 to 69 acres..... farms.....	21	16	5	55	10	56	17	3
..... acres.....	1 231	908	274	3 779	580	3 272	996	163
70 to 99 acres..... farms.....	69	42	8	148	23	118	23	10
..... acres.....	5 582	3 327	636	11 906	1 842	9 588	1 859	(D)
100 to 139 acres..... farms.....	49	39	6	116	25	116	22	2
..... acres.....	5 700	4 495	733	13 368	2 995	13 581	2 457	(D)
140 to 179 acres..... farms.....	104	104	35	117	35	107	43	10
..... acres.....	16 414	13 303	3 590	18 397	5 541	16 804	6 834	2 958
180 to 219 acres..... farms.....	42	42	3	63	20	46	19	2
..... acres.....	8 372	8 190	549	12 602	3 876	9 029	3 745	(D)
220 to 259 acres..... farms.....	60	51	8	45	23	58	27	2
..... acres.....	14 348	12 202	1 882	10 623	5 496	13 883	6 415	(D)
260 to 499 acres..... farms.....	239	251	85	180	108	131	113	24
..... acres.....	88 118	94 164	33 794	56 065	40 623	47 518	42 774	9 337
500 to 999 acres..... farms.....	232	264	113	76	132	88	105	24
..... acres.....	163 591	187 331	82 205	52 968	92 754	63 677	76 260	18 443
1,000 to 1,999 acres..... farms.....	110	131	103	47	121	49	76	62
..... acres.....	138 868	176 624	146 212	61 993	169 017	67 164	106 299	91 064
2,000 acres or more..... farms.....	29	22	8	8	5	5	5	3
..... acres.....	132 530	51 225	312 234	22 359	149 973	77 983	148 044	333 275
1982 size of farm.....								
1 to 9 acres..... farms.....	55	64	24	32	34	40	23	10
..... acres.....	158	111	24	137	66	142	73	17
10 to 49 acres..... farms.....	98	51	8	250	47	190	35	8
..... acres.....	2 726	1 497	280	7 387	1 278	5 411	836	(D)
50 to 69 acres..... farms.....	21	28	3	72	9	56	9	1
..... acres.....	1 206	1 618	182	4 095	550	3 229	494	(D)
70 to 99 acres..... farms.....	81	53	11	172	34	118	25	6
..... acres.....	6 510	4 292	889	13 966	2 707	9 602	2 025	476
100 to 139 acres..... farms.....	11	49	11	40	16	91	18	5
..... acres.....	4 656	5 678	1 290	13 286	1 900	10 800	2 040	530
140 to 179 acres..... farms.....	115	98	33	133	51	104	47	16
..... acres.....	18 176	15 610	(D)	21 091	8 143	16 550	7 508	2 539
180 to 219 acres..... farms.....	41	50	1	62	14	54	23	1
..... acres.....	7 917	9 869	(D)	12 266	2 785	10 693	4 468	(D)
220 to 259 acres..... farms.....	61	63	7	55	28	48	36	4
..... acres.....	14 517	14 924	1 671	13 215	6 636	11 421	8 670	1 020
260 to 499 acres..... farms.....	298	286	99	163	113	146	114	23
..... acres.....	110 132	109 257	36 834	57 854	42 178	52 390	41 173	7 712
500 to 999 acres..... farms.....	259	282	115	112	138	100	118	34
..... acres.....	183 510	196 966	84 154	74 362	102 563	69 043	83 840	26 138
1,000 to 1,999 acres..... farms.....	90	117	108	47	117	54	92	63
..... acres.....	115 929	151 957	151 039	59 861	158 023	75 773	121 248	90 452
2,000 acres or more..... farms.....	25	8	69	9	41	20	31	60
..... acres.....	106 270	16 970	311 689	31 241	121 062	59 953	130 573	300 679
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms, 1987.....	1 041	972	434	984	587	809	505	202
..... 1982.....	1 103	1 069	452	1 086	599	825	523	216
acres, 1987.....	391 244	409 347	394 670	177 466	382 878	185 730	195 470	291 295
..... 1982.....	384 780	377 572	339 183	198 649	338 381	176 223	189 170	281 969
Harvested cropland..... farms, 1987.....	994	944	413	902	570	674	472	192
..... 1982.....	1 072	1 045	436	972	583	696	494	210
acres, 1987.....	252 314	261 802	200 706	116 217	237 322	111 306	112 525	139 398
..... 1982.....	292 672	279 758	215 390	129 869	246 161	129 397	117 842	170 522
Cropland used only for pasture or grazing..... farms, 1987.....	468	315	102	443	189	363	193	55
..... 1982.....	438	420	111	497	153	361	191	52
acres, 1987.....	57 983	54 169	(D)	40 395	34 828	34 599	39 168	(D)
..... 1982.....	57 535	65 057	(D)	41 839	25 899	28 620	40 924	8 337
Other cropland..... farms, 1987.....	789	769	397	344	503	362	359	167
..... 1982.....	540	574	333	356	412	217	275	169
acres, 1987.....	80 947	93 356	(D)	20 854	110 728	39 825	43 777	(D)
..... 1982.....	34 573	32 757	(D)	26 941	66 321	18 206	30 404	103 110
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1987.....	194	187	48	146	110	98	113	82
..... 1982.....	96	140	32	83	78	65	54	26
acres, 1987.....	10 016	9 844	7 702	5 909	7 071	4 977	5 514	30 757
..... 1982.....	3 115	4 939	3 348	3 197	2 787	2 466	3 875	3 677

See footnotes at end of table

**Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
FARMS AND LAND IN FARMS									
Farms . . . . . number, 1987 . . . . .	1 127	751	597	470	885	607	523	530	
1982 . . . . .	1 158	802	644	517	989	637	589	568	
Land in farms . . . . . acres, 1987 . . . . .	436 761	305 492	673 189	507 626	357 199	545 417	385 542	486 999	
1982 . . . . .	414 310	318 217	679 108	513 265	379 966	511 544	393 433	486 640	
Average size of farm . . . . . acres, 1987 . . . . .	388	407	1 128	1 080	404	899	737	919	
1982 . . . . .	358	397	1 055	993	384	803	668	825	
Value of land and buildings <sup>1</sup> . . . . . dollars, 1987 . . . . .	167 203	158 283	284 851	341 366	154 963	279 455	266 295	397 987	
Average per farm . . . . .	253 946	273 016	446 660	446 155	232 608	373 041	420 523	581 879	
1982 . . . . .	442	380	257	322	399	309	392	423	
Average per acre . . . . . dollars, 1987 . . . . .	731	702	419	467	610	480	608	661	
1982 . . . . .									
Approximate land area . . . . . acres, 1987 . . . . .	459 897	368 716	687 660	558 585	444 716	564 339	461 273	483 097	
Proportion in farms . . . . . percent, 1987 . . . . .	95.0	82.9	97.9	90.9	80.3	96.6	83.6	100.8	
1987 size of farm . . . . .									
1 to 9 acres . . . . . farms . . . . .	56	25	20	21	33	27	26	28	
acres . . . . .	108	105	26	31	90	38	71	77	
10 to 49 acres . . . . . farms . . . . .	74	69	7	26	126	24	45	29	
acres . . . . .	2 095	1 980	195	655	3 657	649	1 217	688	
50 to 69 acres . . . . . farms . . . . .	15	39	11	7	32	8	9	8	
acres . . . . .	905	2 257	638	423	1 879	454	513	342	
70 to 99 acres . . . . . farms . . . . .	63	83	7	10	82	20	21	13	
acres . . . . .	5 140	6 769	1 111	810	6 631	1 664	1 746	1 062	
100 to 139 acres . . . . . farms . . . . .	45	48	11	6	70	14	21	9	
acres . . . . .	5 189	5 601	1 242	701	8 308	1 554	2 442	1 059	
140 to 179 acres . . . . . farms . . . . .	135	87	41	24	83	31	33	47	
acres . . . . .	21 524	13 807	6 469	3 787	13 025	4 888	5 287	7 460	
180 to 219 acres . . . . . farms . . . . .	52	33	9	8	34	20	16	7	
acres . . . . .	10 101	6 580	1 789	1 599	6 802	3 942	3 160	1 380	
220 to 259 acres . . . . . farms . . . . .	71	45	32	15	60	20	20	14	
acres . . . . .	17 004	10 663	7 583	3 526	14 263	4 775	4 782	3 294	
260 to 499 acres . . . . . farms . . . . .	307	136	96	68	147	113	87	81	
acres . . . . .	115 518	48 660	35 976	25 425	52 762	41 402	33 075	31 287	
500 to 999 acres . . . . . farms . . . . .	245	116	115	108	136	130	114	134	
acres . . . . .	168 551	81 761	82 685	77 201	93 967	96 996	82 957	97 401	
1,000 to 1,999 acres . . . . . farms . . . . .	57	52	137	104	60	135	94	97	
acres . . . . .	71 200	69 102	197 938	143 776	79 822	189 509	130 907	141 223	
2,000 acres or more . . . . . farms . . . . .	7	18	11	73	22	65	37	65	
acres . . . . .	19 426	58 207	338 102	249 692	75 993	199 546	119 385	201 728	
1982 size of farm . . . . .									
1 to 9 acres . . . . . farms . . . . .	73	32	29	28	43	31	22	26	
acres . . . . .	157	82	29	64	151	49	66	75	
10 to 49 acres . . . . . farms . . . . .	73	96	11	19	134	37	41	18	
acres . . . . .	2 119	2 535	368	537	4 058	1 077	1 248	405	
50 to 69 acres . . . . . farms . . . . .	24	14	7	7	40	12	14	10	
acres . . . . .	1 421	1 444	391	428	2 266	719	796	571	
70 to 99 acres . . . . . farms . . . . .	64	88	21	9	106	21	29	15	
acres . . . . .	5 169	7 044	1 695	744	8 576	1 680	2 349	1 211	
100 to 139 acres . . . . . farms . . . . .	53	57	14	10	81	12	21	11	
acres . . . . .	6 225	6 637	1 564	1 177	9 529	1 389	2 471	1 992	
140 to 179 acres . . . . . farms . . . . .	130	92	32	26	84	49	45	37	
acres . . . . .	20 644	14 594	5 073	4 058	13 369	7 787	7 160	5 824	
180 to 219 acres . . . . . farms . . . . .	43	36	13	12	47	19	19	9	
acres . . . . .	8 469	7 170	2 566	2 369	9 193	3 780	3 803	1 805	
220 to 259 acres . . . . . farms . . . . .	88	43	24	13	53	30	39	18	
acres . . . . .	21 078	10 305	5 771	3 102	12 621	7 062	9 354	4 292	
260 to 499 acres . . . . . farms . . . . .	324	141	109	81	158	95	108	117	
acres . . . . .	120 983	50 062	40 181	31 622	56 802	36 798	40 215	45 182	
500 to 999 acres . . . . . farms . . . . .	232	128	146	127	159	152	108	138	
acres . . . . .	154 678	90 805	108 051	98 421	110 225	110 430	77 806	100 191	
1,000 to 1,999 acres . . . . . farms . . . . .	49	54	145	125	86	121	111	117	
acres . . . . .	61 284	70 100	214 005	168 551	88 805	170 702	149 127	165 488	
2,000 acres or more . . . . . farms . . . . .	5	19	93	60	18	58	32	46	
acres . . . . .	12 083	57 439	299 404	202 192	64 371	170 071	99 038	141 304	
LAND IN FARMS ACCORDING TO USE									
Total cropland . . . . . farms, 1987 . . . . .	1 042	669	560	439	782	565	483	496	
1982 . . . . .	1 063	702	582	477	885	588	538	533	
acres, 1987 . . . . .	331 086	197 149	464 503	323 300	214 840	347 866	244 551	404 356	
1982 . . . . .	294 676	195 640	448 818	308 192	213 598	316 788	236 542	386 156	
Harvested cropland . . . . . farms, 1987 . . . . .	994	611	542	415	729	554	476	475	
1982 . . . . .	1 024	662	577	458	825	572	514	519	
acres, 1987 . . . . .	203 290	126 121	193 380	154 827	140 377	182 056	149 979	223 904	
1982 . . . . .	215 292	142 932	216 742	170 487	158 533	179 133	185 635	256 255	
Cropland used only for pasture or grazing . . . . . farms, 1987 . . . . .	424	303	175	175	256	170	151	144	
1982 . . . . .	455	287	145	121	316	155	173	154	
acres, 1987 . . . . .	54 123	38 559	45 203	42 022	39 982	50 805	28 828	19 202	
1982 . . . . .	54 568	35 727	(D)	23 995	37 864	42 501	27 415	(D)	
Other cropland . . . . . farms, 1987 . . . . .	776	323	527	371	469	512	377	435	
1982 . . . . .	490	260	593	392	315	472	261	406	
acres, 1987 . . . . .	73 673	32 469	225 920	126 451	34 481	115 005	65 744	161 250	
1982 . . . . .	24 816	16 981	(D)	113 710	17 201	95 154	23 482	(D)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms, 1987 . . . . .	278	141	88	118	176	93	71	68	
1982 . . . . .	154	85	26	41	79	68	73	20	
acres, 1987 . . . . .	19 576	9 295	10 178	12 525	10 119	7 309	5 389	8 222	
1982 . . . . .	5 096	3 101	(D)	3 161	3 290	3 850	4 594	(D)	

See footnotes at end of table

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Phillips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley
<b>FARMS AND LAND IN FARMS</b>								
Farms..... number, 1987..	591	790	517	541	1 557	833	604	546
..... 1982..	647	869	547	621	1 638	923	643	583
Land in farms..... acres, 1987..	542 578	443 860	466 245	641 810	717 764	440 215	429 065	247 609
..... 1982..	544 332	464 739	438 501	686 471	701 435	441 118	429 881	252 903
Average size of farm..... acres, 1987..	918	562	902	1 186	461	528	710	453
..... 1982..	841	535	802	1 105	428	478	669	434
Value of land and buildings <sup>1</sup> .....								
Average per farm..... dollars, 1987..	274 172	204 275	418 988	326 342	263 020	262 151	315 447	183 629
..... 1982..	426 382	296 388	425 567	486 419	374 665	387 225	446 946	292 513
Average per acre..... dollars, 1987..	321	274	466	374	565	482	448	448
..... 1982..	502	573	582	468	868	778	663	622
Approximate land area..... acres, 1987..	567 494	529 734	470 508	684 390	805 600	459 891	465 958	379 584
Proportion in farms..... percent, 1987..	95.6	83.8	99.1	93.8	89.1	95.7	92.1	65.2
1987 size of farm.....								
1 to 9 acres..... farms..	23	50	15	27	99	42	30	28
..... acres..	50	149	44	37	340	86	76	84
10 to 49 acres..... farms..	30	82	15	11	203	47	43	84
..... acres..	746	2 219	384	223	5 113	1 201	1 100	2 222
50 to 69 acres..... farms..	12	23	5	4	21	12	24	22
..... acres..	684	1 317	282	246	2 383	1 322	667	1 389
70 to 99 acres..... farms..	33	61	22	8	111	55	33	37
..... acres..	2 680	4 837	1 795	645	8 989	4 471	2 669	2 965
100 to 139 acres..... farms..	20	32	10	7	67	43	24	27
..... acres..	2 317	3 734	1 087	7 873	5 066	2 838	2 838	3 125
140 to 179 acres..... farms..	34	73	42	29	139	75	48	38
..... acres..	5 368	11 714	6 743	4 555	22 023	12 012	7 663	6 003
180 to 219 acres..... farms..	16	31	12	10	65	34	16	20
..... acres..	3 140	6 172	2 377	1 957	12 706	6 599	3 148	3 989
220 to 259 acres..... farms..	25	25	20	7	95	31	17	25
..... acres..	5 907	7 495	4 788	1 655	22 657	6 434	4 080	5 897
260 to 499 acres..... farms..	70	132	82	81	259	147	92	88
..... acres..	25 710	48 134	30 433	31 316	93 781	54 854	35 995	32 806
500 to 999 acres..... farms..	126	151	124	119	261	205	131	114
..... acres..	93 294	106 805	91 673	91 638	186 445	143 917	95 087	80 283
1,000 to 1,999 acres..... farms..	134	79	115	178	111	117	44	44
..... acres..	189 947	105 555	162 495	191 400	242 937	159 040	163 603	57 863
2,000 acres or more..... farms..	68	45	55	104	39	19	41	17
..... acres..	212 735	145 729	164 144	317 341	112 517	45 214	112 159	50 983
1982 size of farm.....								
1 to 9 acres..... farms..	28	48	19	22	123	43	33	45
..... acres..	106	153	39	39	405	111	97	98
10 to 49 acres..... farms..	30	82	25	9	200	51	43	84
..... acres..	809	2 275	749	225	5 187	1 432	1 256	2 218
50 to 69 acres..... farms..	6	28	3	10	51	25	11	26
..... acres..	328	1 635	170	647	2 972	1 459	591	1 527
70 to 99 acres..... farms..	23	80	26	10	128	49	34	38
..... acres..	1 863	6 480	2 566	801	10 275	4 024	2 720	3 080
100 to 139 acres..... farms..	20	39	12	9	69	45	21	40
..... acres..	2 381	4 497	1 357	1 108	8 226	5 175	2 356	4 715
140 to 179 acres..... farms..	32	59	44	33	132	62	47	44
..... acres..	5 002	9 364	6 990	5 236	20 850	13 032	7 387	6 965
180 to 219 acres..... farms..	14	22	13	4	72	45	11	11
..... acres..	2 681	4 349	2 581	815	13 964	8 797	2 233	2 194
220 to 259 acres..... farms..	34	51	14	13	94	56	39	24
..... acres..	8 143	12 289	3 397	3 136	22 271	13 290	9 290	5 695
260 to 499 acres..... farms..	114	160	78	85	305	216	93	96
..... acres..	43 119	59 104	28 932	32 995	113 572	78 909	34 863	35 936
500 to 999 acres..... farms..	150	178	145	162	256	199	154	117
..... acres..	105 805	123 709	105 184	121 701	184 335	142 039	113 611	83 244
1,000 to 1,999 acres..... farms..	141	85	131	182	174	92	122	42
..... acres..	195 672	106 724	177 222	262 577	228 188	134 443	164 390	55 540
2,000 acres or more..... farms..	55	37	37	35	34	20	35	16
..... acres..	178 423	134 160	109 788	257 191	91 160	48 407	91 087	51 691
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms, 1987..	555	667	487	506	1 424	765	556	489
..... 1982..	614	782	519	591	1 500	855	603	496
..... acres, 1987..	333 728	188 003	392 119	414 811	582 519	342 576	347 501	132 841
..... 1982..	322 954	197 546	349 620	443 988	570 003	328 149	351 843	122 077
Harvested cropland..... farms, 1987..	527	614	465	497	1 346	736	541	462
..... 1982..	596	732	511	579	1 438	831	586	466
..... acres, 1987..	162 736	118 376	242 460	196 707	374 679	230 517	214 092	80 307
..... 1982..	173 288	134 722	249 755	217 218	446 428	259 275	248 311	84 221
Cropland used only for pasture or grazing..... farms, 1987..	238	146	136	587	263	200	179	178
..... 1982..	237	248	143	163	574	278	199	170
..... acres, 1987..	61 292	39 545	25 293	38 660	56 910	40 283	28 756	27 945
..... 1982..	62 075	41 908	18 404	(D)	54 334	32 262	26 917	25 385
Other cropland..... farms, 1987..	473	412	397	469	1 010	605	467	316
..... 1982..	452	348	383	523	746	480	437	247
..... acres, 1987..	109 700	30 082	124 366	179 444	150 930	71 776	104 653	24 589
..... 1982..	87 591	20 916	81 461	(D)	69 241	36 592	76 615	12 471
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1987..	112	141	96	105	235	151	76	97
..... 1982..	59	99	31	22	125	79	42	62
..... acres, 1987..	7 320	7 016	13 902	6 857	19 856	7 185	5 111	4 020
..... 1982..	2 305	2 875	1 454	(D)	4 299	3 270	3 354	1 450

See footnotes at end of table

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Rooks	Rush	Russell	Saline	Scott	Sedgwick	Seward	Shawnee
<b>FARMS AND LAND IN FARMS</b>									
Farms .....	number, 1987..	473	546	534	743	391	1 589	285	852
	1982..	528	584	590	763	416	1 665	277	937
Land in farms .....	acres, 1987..	547 539	422 826	461 014	403 798	470 774	523 580	331 397	221 098
	1982..	532 189	424 118	471 459	396 776	509 606	522 674	325 328	229 847
Average size of farm .....	acres, 1987..	1 158	774	863	543	1 204	1 330	1 163	260
	1982..	1 008	726	799	520	1 225	314	1 174	245
Value of land and buildings <sup>1</sup>									
Average per farm .....	dollars, 1987..	328 368	236 672	241 090	248 793	443 652	289 538	562 074	189 910
	1982..	491 826	394 551	395 142	337 491	656 084	390 814	703 148	224 575
Average per acre .....	dollars, 1987..	310	322	280	471	373	861	461	804
	1982..	460	558	518	683	524	1 244	615	957
Approximate land area .....	acres, 1987..	568 627	459 513	556 377	461 587	459 225	644 833	409 657	351 212
Proportion in farms .....	percent, 1987..	96.3	92.0	82.9	87.5	102.5	81.2	80.9	63.0
1987 size of farm.									
1 to 9 acres .....	farms..	16	25	28	39	31	135	10	60
	acres..	21	40	43	130	72	495	11	238
10 to 49 acres .....	farms..	14	16	10	80	13	325	10	166
	acres..	442	490	301	2 005	290	8 194	281	4 656
50 to 69 acres .....	farms..	7	9	12	25	4	50	6	59
	acres..	430	499	708	1 427	254	2 907	337	3 445
70 to 99 acres .....	farms..	9	20	17	84	13	144	10	110
	acres..	732	1 628	1 376	6 632	1 030	11 669	791	8 942
100 to 139 acres .....	farms..	10	19	14	29	4	84	4	74
	acres..	1 073	2 156	1 682	3 483	471	9 808	832	6 676
140 to 179 acres .....	farms..	27	46	52	73	32	134	18	82
	acres..	4 338	7 285	8 264	11 484	5 153	20 989	2 886	12 868
180 to 219 acres .....	farms..	6	15	5	16	6	44	3	27
	acres..	1 192	2 945	1 000	3 139	(D)	8 657	617	5 296
220 to 259 acres .....	farms..	14	20	28	21	4	73	7	34
	acres..	3 290	4 754	6 643	5 032	(D)	17 345	1 657	8 052
260 to 499 acres .....	farms..	86	90	110	110	56	268	42	112
	acres..	31 022	35 190	41 278	41 865	21 908	99 078	15 753	40 206
500 to 999 acres .....	farms..	98	132	103	142	93	216	53	85
	acres..	71 091	95 663	74 581	104 684	46 501	151 894	38 654	58 577
1,000 to 1,999 acres .....	farms..	10	11	8	95	76	92	72	34
	acres..	141 282	162 607	118 730	129 120	111 653	122 479	102 861	46 596
2,000 acres or more .....	farms..	85	37	69	29	89	24	50	5
	acres..	292 626	109 569	206 408	94 797	281 319	70 065	166 817	23 526
1982 size of farm.									
1 to 9 acres .....	farms..	17	19	28	28	40	135	13	60
	acres..	34	38	67	86	108	462	28	230
10 to 49 acres .....	farms..	20	19	17	72	16	346	13	220
	acres..	599	606	487	1 750	397	9 251	195	5 869
50 to 69 acres .....	farms..	6	8	13	31	4	62	5	59
	acres..	334	469	775	1 810	206	3 500	297	3 408
70 to 99 acres .....	farms..	16	19	25	66	9	144	10	139
	acres..	1 343	1 467	2 068	5 301	71	11 630	800	11 388
100 to 139 acres .....	farms..	12	13	25	37	3	92	7	7
	acres..	1 408	1 565	2 870	4 509	371	10 811	852	7 423
140 to 179 acres .....	farms..	36	42	50	81	27	153	19	76
	acres..	5 714	6 700	7 944	12 814	4 317	23 994	3 040	11 916
180 to 219 acres .....	farms..	10	17	14	27	5	44	4	30
	acres..	1 931	3 370	2 689	5 401	940	9 750	820	5 951
220 to 259 acres .....	farms..	20	19	23	36	10	73	5	34
	acres..	4 716	4 509	5 473	8 605	2 350	17 384	1 204	8 011
260 to 499 acres .....	farms..	98	134	108	139	51	274	44	127
	acres..	35 073	50 744	41 032	50 143	18 741	100 343	16 352	46 022
500 to 999 acres .....	farms..	116	148	135	138	86	217	43	74
	acres..	87 283	105 523	101 516	100 061	62 739	150 907	32 350	51 697
1,000 to 1,999 acres .....	farms..	107	115	99	75	85	110	62	39
	acres..	152 458	158 072	133 865	97 572	125 998	141 935	87 938	56 171
2,000 acres or more .....	farms..	70	31	53	33	65	15	52	7
	acres..	241 296	91 055	172 673	108 724	292 732	43 707	181 352	21 761
<b>LAND IN FARMS ACCORDING TO USE</b>									
Total cropland .....	farms, 1987..	443	508	490	683	342	1 434	247	718
	1982..	504	547	542	720	366	1 497	245	810
	acres, 1987..	322 396	347 130	287 618	288 689	375 948	445 408	247 336	149 707
	1982..	308 565	332 152	284 829	267 446	380 960	437 228	236 709	148 655
Harvested cropland .....	farms, 1987..	431	494	469	649	330	1 345	229	659
	1982..	482	525	517	694	356	1 423	238	726
	acres, 1987..	157 823	160 253	135 417	173 828	180 540	319 626	141 650	101 139
	1982..	168 987	172 379	163 585	205 872	209 383	363 417	159 542	103 231
Cropland used only for pasture or grazing .....	farms, 1987..	113	198	195	223	61	427	61	262
	1982..	106	164	184	215	65	431	46	322
	acres, 1987..	25 365	(D)	37 464	37 603	(D)	31 920	(D)	28 646
	1982..	21 453	35 201	40 563	32 730	(D)	32 867	(D)	27 790
Other cropland .....	farms, 1987..	408	449	424	529	310	862	207	305
	1982..	405	458	405	285	309	526	166	306
	acres, 1987..	139 208	(D)	114 337	77 258	(D)	93 853	(D)	19 929
	1982..	118 125	124 572	80 681	28 844	(D)	40 944	(D)	17 634
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms, 1987..	109	95	103	120	34	160	56	111
	1982..	45	44	47	83	8	92	11	55
	acres, 1987..	12 073	5 324	11 439	7 063	6 387	12 067	16 392	5 206
	1982..	2 123	5 147	2 656	2 021	(D)	3 713	(D)	1 761

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

All Farms	Shendan	Sherman	Smith	Stafford	Stanton	Stevens	Sumner	Thomas
<b>FARMS AND LAND IN FARMS</b>								
Farms..... number, 1987..	518	524	692	540	280	300	1 271	644
..... 1982..	571	550	761	557	231	325	1 386	686
Land in farms..... acres, 1987..	503 582	625 942	555 678	461 213	425 150	460 974	704 789	677 199
..... 1982..	513 458	572 254	546 088	458 403	445 129	456 595	734 578	655 558
Average size of farm..... acres, 1987..	972	1 195	803	854	1 518	1 537	555	1 052
..... 1982..	899	1 222	718	823	1 927	1 405	530	1 049
Value of land and buildings <sup>1</sup> :								
Average per farm..... dollars, 1987..	359 500	403 973	283 039	427 613	591 609	682 130	297 971	410 301
..... 1982..	545 682	733 007	360 315	570 136	1 050 108	792 348	484 478	662 624
Average per acre..... dollars, 1987..	370	347	347	409	438	438	396	396
..... 1982..	5/9	574	497	666	500	576	881	635
Approximate land area..... acres, 1987..	573 523	676 403	573 996	504 038	435 616	465 933	757 414	687 756
Proportion in farms..... percent, 1987..	87 8	92 5	96 8	91 5	97 6	99 0	93 1	98 5
1987 size of farm:								
1 to 9 acres..... farms..	37	25	29	26	13	5	76	20
..... acres..	43	32	86	86	42	9	258	37
10 to 49 acres..... farms..	9	8	11	6	8	108	18	18
..... acres..	221	204	936	439	275	204	2 791	427
50 to 69 acres..... farms..	5	8	4	3	1	3	27	9
..... acres..	275	478	233	173	(D)	170	1 591	484
70 to 99 acres..... farms..	4	11	28	28	3	5	94	7
..... acres..	325	861	2 254	2 255	(D)	400	7 701	575
100 to 139 acres..... farms..	8	6	13	5	6	57	14	14
..... acres..	910	712	1 514	560	375	(D)	6 730	1 655
140 to 179 acres..... farms..	45	42	45	33	21	13	140	51
..... acres..	7 158	6 719	7 169	5 251	3 266	(D)	22 244	8 072
180 to 219 acres..... farms..	9	5	16	10	1	1	30	8
..... acres..	1 790	932	3 162	1 931	(D)	(D)	5 913	1 547
220 to 259 acres..... farms..	5	10	35	15	3	5	10	10
..... acres..	1 202	2 352	8 422	3 507	(D)	(D)	11 228	2 353
260 to 499 acres..... farms..	88	77	107	103	29	29	209	112
..... acres..	34 528	28 370	40 991	38 166	(D)	11 475	79 923	41 503
500 to 999 acres..... farms..	104	108	165	117	40	53	239	147
..... acres..	77 999	78 786	120 861	85 342	29 332	39 963	175 390	108 510
1,000 to 1,999 acres..... farms..	142	128	126	85	78	85	134	158
..... acres..	199 404	180 227	220 421	174 835	115 043	122 042	262 404	222 964
2,000 acres or more..... farms..	62	36	53	52	79	89	50	90
..... acres..	179 727	326 269	149 629	148 668	265 587	282 977	128 606	289 072
1982 size of farm:								
1 to 9 acres..... farms..	24	14	44	13	11	2	66	18
..... acres..	33	45	82	53	11	(D)	223	30
10 to 49 acres..... farms..	13	11	38	18	4	4	112	24
..... acres..	365	249	865	467	68	(D)	2 934	563
50 to 69 acres..... farms..	7	6	6	4	6	4	7	4
..... acres..	418	400	230	346	-	240	2 466	228
70 to 99 acres..... farms..	7	10	29	22	4	11	91	13
..... acres..	577	777	2 346	1 803	320	865	7 395	1 036
100 to 139 acres..... farms..	11	4	15	9	-	3	58	12
..... acres..	1 254	470	1 627	1 067	-	340	6 941	1 311
140 to 179 acres..... farms..	36	50	40	12	16	18	59	59
..... acres..	5 677	8 025	6 127	6 386	1 904	2 552	18 680	9 424
180 to 219 acres..... farms..	11	9	16	13	-	-	35	6
..... acres..	2 129	1 724	3 180	2 540	-	-	6 956	1 219
220 to 259 acres..... farms..	6	14	25	12	-	4	47	7
..... acres..	1 454	3 298	5 941	2 865	-	945	11 256	1 642
260 to 499 acres..... farms..	116	87	138	123	20	40	259	118
..... acres..	45 952	32 906	52 146	48 302	7 198	15 202	97 307	45 555
500 to 999 acres..... farms..	147	119	199	134	31	69	329	146
..... acres..	110 205	87 842	144 898	95 935	21 752	53 907	234 440	112 060
1,000 to 1,999 acres..... farms..	136	135	160	126	66	102	199	141
..... acres..	188 179	188 927	210 268	175 289	100 391	146 514	263 631	198 017
2,000 acres or more..... farms..	57	90	41	41	83	70	30	80
..... acres..	157 215	347 591	116 298	123 350	313 485	235 928	82 349	286 493
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms, 1987..	470	487	648	506	265	281	1 178	606
..... 1982..	537	529	695	532	214	301	1 310	591
..... acres, 1987..	374 043	437 936	381 501	376 036	378 898	382 622	599 263	585 763
..... 1982..	377 598	543 516	346 819	364 371	365 711	383 076	601 684	558 816
Harvested cropland..... farms, 1987..	461	470	630	488	241	260	1 137	592
..... 1982..	521	512	675	526	209	292	1 271	575
..... acres, 1987..	183 013	251 334	211 337	230 807	184 701	238 568	415 440	296 047
..... 1982..	200 537	296 853	216 933	266 542	220 929	298 655	519 906	307 900
Cropland used only for pasture or grazing..... farms, 1987..	139	100	233	180	59	90	362	117
..... 1982..	170	115	210	152	34	44	397	104
..... acres, 1987..	37 737	(D)	56 657	30 261	6 472	15 833	41 606	23 286
..... 1982..	48 429	29 071	44 269	20 013	6 969	7 200	45 031	20 365
Other cropland..... farms, 1987..	424	455	568	418	234	253	909	559
..... 1982..	443	452	545	391	186	230	412	492
..... acres, 1987..	153 293	(D)	113 507	114 938	188 725	138 221	142 170	266 420
..... 1982..	128 632	217 592	85 417	77 816	137 793	77 221	36 747	230 561
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1987..	77	60	131	81	74	138	148	54
..... 1982..	27	15	74	33	10	53	100	17
..... acres, 1987..	6 432	11 669	8 256	10 516	36 292	38 707	11 261	8 552
..... 1982..	2 392	932	4 432	2 387	322	10 687	3 934	882

See footnotes at end of table

**Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Trego	Wabaunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
<b>FARMS AND LAND IN FARMS</b>								
Farms..... number, 1987..	482	633	330	939	355	610	369	199
Land in farms..... acres, 1987..	480	460	529	516	440	299	253	23
..... 1982..	499	442	505	530	427	332	276	28
Average size of farm..... acres, 1987..	996	727	1 605	552	1 241	491	688	120
..... 1982..	1 006	653	1 497	514	1 254	490	687	117
Value of land and buildings <sup>1</sup> .....								
Average per farm..... dollars, 1987..	249 226	286 829	558 106	216 607	488 511	178 569	228 190	159 588
..... 1982..	416 014	288 908	333 692	322 151	663 249	296 695	338 378	189 250
Average per acre..... dollars, 1987..	256	385	351	406	373	365	309	1 609
..... 1982..	408	473	635	527	635	587	517	1 652
Approximate land area..... acres, 1987..	569 817	510 163	584 697	575 027	459 865	367 955	318 745	95 411
Proportion in farms..... percent, 1987..	84.3	90.2	90.6	90.2	95.8	81.4	79.7	25.1
1987 size of farm.....								
1 to 9 acres..... farms..	31	32	30	85	24	23	16	25
..... acres..	48	95	49	150	43	52	(D)	103
10 to 49 acres..... farms..	7	65	4	44	9	26	93	33
..... acres..	208	1 938	146	1 107	199	1 347	(D)	2 246
50 to 69 acres..... farms..	5	8	2	17	—	24	1	16
..... acres..	300	476	(D)	975	—	1 363	(D)	936
70 to 99 acres..... farms..	4	55	6	48	6	53	33	19
..... acres..	315	4 417	469	3 871	493	4 287	(D)	1 517
100 to 139 acres..... farms..	6	3	1	3	6	3	10	6
..... acres..	709	4 201	(D)	3 346	698	3 895	1 188	1 872
140 to 179 acres..... farms..	25	44	14	71	31	42	20	5
..... acres..	3 987	6 895	2 207	11 084	4 996	6 570	3 163	812
180 to 219 acres..... farms..	12	36	7	36	6	22	5	5
..... acres..	2 348	7 105	(D)	7 107	1 195	4 349	5 763	(D)
220 to 259 acres..... farms..	8	31	2	44	7	48	25	2
..... acres..	1 920	7 269	(D)	10 338	1 718	11 397	5 980	(D)
260 to 499 acres..... farms..	84	106	46	201	46	108	72	8
..... acres..	31 678	40 191	17 264	74 101	17 851	39 760	27 294	(D)
500 to 999 acres..... farms..	129	118	57	210	66	121	58	5
..... acres..	95 364	81 632	43 045	150 792	(D)	85 949	40 503	(D)
1,000 to 1,999 acres..... farms..	112	68	87	122	80	73	57	3
..... acres..	155 852	94 936	129 931	168 362	(D)	96 903	79 257	(D)
2,000 acres or more..... farms..	59	35	74	33	74	13	22	2
..... acres..	187 430	211 149	334 532	87 268	(D)	43 590	87 301	(D)
1982 size of farm.....								
1 to 9 acres..... farms..	21	40	27	60	20	22	17	22
..... acres..	29	64	31	138	54	41	30	86
10 to 49 acres..... farms..	9	56	7	54	1	46	33	97
..... acres..	200	1 538	(D)	1 374	(D)	1 260	912	2 438
50 to 69 acres..... farms..	5	18	2	16	9	16	26	26
..... acres..	296	1 034	(D)	1 096	(D)	917	545	1 556
70 to 99 acres..... farms..	17	55	7	55	3	62	30	28
..... acres..	1 380	4 338	560	4 418	233	5 062	2 420	2 238
100 to 139 acres..... farms..	3	42	4	26	1	41	19	7
..... acres..	393	4 873	424	3 093	(D)	4 865	2 202	806
140 to 179 acres..... farms..	34	38	21	95	29	29	7	7
..... acres..	5 443	6 037	3 271	14 988	6 118	9 531	4 591	1 053
180 to 219 acres..... farms..	3	33	3	34	7	28	3	2
..... acres..	598	6 653	566	6 714	1 402	5 614	3 170	(D)
220 to 259 acres..... farms..	10	34	6	55	5	47	26	4
..... acres..	2 374	9 014	1 419	13 257	1 200	11 393	6 207	942
260 to 499 acres..... farms..	85	119	56	256	53	116	80	11
..... acres..	33 422	44 736	21 283	92 481	19 794	44 826	29 284	4 014
500 to 999 acres..... farms..	124	142	57	245	55	142	73	7
..... acres..	91 303	100 923	43 713	172 047	44 760	100 740	54 559	5 122
1,000 to 1,999 acres..... farms..	134	73	69	105	77	83	49	4
..... acres..	187 714	97 201	97 587	139 364	107 899	104 125	67 110	4 591
2,000 acres or more..... farms..	52	28	79	28	79	15	21	1
..... acres..	176 619	167 079	336 716	81 233	245 850	44 528	104 991	(D)
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms, 1987..	442	533	294	825	313	548	330	154
..... 1982..	473	589	297	940	312	612	356	175
..... acres, 1987..	324 214	149 203	299 727	378 759	368 240	183 539	123 270	17 145
..... 1982..	311 134	152 327	305 180	347 854	357 686	188 830	125 159	17 897
Harvested cropland..... farms, 1987..	426	488	283	794	307	505	303	125
..... 1982..	443	551	281	907	294	574	318	148
..... acres, 1987..	139 788	90 028	146 695	239 242	182 673	114 733	85 309	12 112
..... 1982..	142 586	103 331	162 334	272 022	195 631	143 416	87 002	14 095
Cropland used only for pasture or grazing..... farms, 1987..	155	211	54	315	57	234	111	62
..... 1982..	126	205	60	338	67	245	195	63
..... acres, 1987..	37 726	37 726	(D)	55 176	9 451	31 046	3 542	(D)
..... 1982..	32 091	28 632	11 292	50 536	(D)	30 023	31 106	3 311
Other cropland..... farms, 1987..	405	283	267	627	313	210	35	35
..... 1982..	416	255	249	451	266	216	143	27
..... acres, 1987..	(D)	21 449	(D)	84 337	176 076	37 760	20 463	1 491
..... 1982..	136 457	20 364	131 564	25 296	(D)	15 391	7 051	491
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1987..	83	104	44	134	23	87	48	18
..... 1982..	23	67	21	101	10	52	27	10
..... acres, 1987..	9 832	6 000	6 329	12 534	5 166	6 548	2 397	(D)
..... 1982..	2 768	1 685	2 065	2 926	(D)	2 134	588	192

See footnotes at end of table

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

All Farms	Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed..... farms, 1987...	3 341	24	35	21	19	38	39
1982.....	5 059	58	48	81	30	37	40
acres, 1987.....	206 231	1 338	2 357	704	(D)	2 502	1 473
1982.....	385 959	2 688	2 256	2 796	2 676	1 782	1 562
Cropland in cultivated summer fallow..... farms, 1987...	25 408	83	52	38	146	605	43
1982.....	22 060	56	34	102	102	583	28
acres, 1987.....	6 409 506	7 787	3 550	2 986	20 222	130 689	2 386
1982.....	5 475 611	2 882	2 167	1 049	10 669	89 235	2 319
Cropland idle..... farms, 1987...	20 610	208	235	253	104	261	167
1982.....	12 304	116	138	114	58	245	92
acres, 1987.....	2 451 199	12 368	18 745	15 454	23 302	27 550	12 147
1982.....	1 027 921	4 061	4 584	4 237	10 932	23 547	4 489
Total woodland..... farms, 1987...	12 587	158	221	276	49	76	256
1982.....	13 184	157	264	245	41	72	314
acres, 1987.....	718 261	7 220	17 959	16 423	5 407	2 403	19 780
1982.....	753 577	6 672	15 678	12 820	3 397	2 473	27 511
Woodland pastured..... farms, 1987...	6 382	79	131	157	31	33	181
1982.....	6 857	80	150	155	24	35	209
acres, 1987.....	366 136	3 127	10 824	8 523	(D)	1 008	14 675
1982.....	377 954	2 943	7 780	7 016	2 478	1 508	19 037
Woodland not pastured..... farms, 1987...	7 991	99	136	167	23	51	122
1982.....	8 039	88	154	123	22	40	138
acres, 1987.....	352 125	4 093	7 135	7 900	(D)	1 395	5 085
1982.....	375 623	3 729	7 898	5 804	919	965	8 474
Other land..... farms, 1987...	53 891	564	599	527	442	706	688
1982.....	58 997	647	684	628	425	736	728
acres, 1987.....	14 525 168	80 106	103 296	39 158	439 412	67 011	131 213
1982.....	15 699 777	87 904	125 948	47 711	446 078	85 633	126 232
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987...	32 362	376	374	256	332	334	451
1982.....	34 510	413	402	272	320	350	461
acres, 1987.....	13 254 094	69 944	90 081	28 279	429 182	55 294	119 492
1982.....	14 085 336	75 437	107 337	30 804	435 205	64 963	110 893
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987...	44 335	466	497	459	283	604	560
1982.....	50 409	555	599	566	295	653	621
acres, 1987.....	1 271 074	10 162	13 215	10 879	11 230	11 717	11 721
1982.....	1 614 441	12 467	18 611	16 907	10 873	20 670	15 339
Pastureland, all types..... farms, 1987...	48 663	551	532	495	427	616	722
1982.....	52 291	623	616	581	423	643	752
acres, 1987.....	17 105 875	111 955	133 861	66 559	481 965	108 379	183 290
1982.....	17 694 942	117 186	156 625	71 849	470 506	102 750	180 114
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987...	34 858	268	303	324	276	565	195
1982.....	14 825	84	129	128	129	339	50
acres, 1987.....	3 956 196	10 837	13 500	16 281	37 561	66 940	7 091
1982.....	896 640	2 054	2 866	3 344	12 541	22 238	1 206
Cropland placed under the conservation reserve program..... farms, 1987...	5 630	8	33	24	69	69	70
acres, 1987.....	810 862	324	2 531	654	12 335	8 987	5 970

See footnotes at end of table.



Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Brown	Butler	Chase	Chautauqua	Cherokee	Cheyenne	Clark
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed.....	farms, 1987...	21	76	11	27	39	41	11
	1982...	57	99	21	17	46	31	19
	acres, 1987...	394	2 766	712	1 586	3 839	1 443	725
	1982...	1 990	6 782	1 657	550	1 640	2 903	1 963
Cropland in cultivated summer fallow .....	farms, 1987...	80	229	42	23	44	387	148
	1982...	37	162	32	14	39	400	164
	acres, 1987...	7 105	23 675	2 866	3 870	4 545	153 225	46 896
	1982...	1 407	10 764	1 915	946	2 147	151 666	53 170
Cropland idle.....	farms, 1987...	350	288	69	91	241	133	76
	1982...	151	182	56	24	114	82	35
	acres, 1987...	28 054	24 386	8 920	8 468	19 130	22 831	23 307
	1982...	7 926	9 238	2 838	947	5 064	10 350	3 858
Total woodland.....	farms, 1987...	213	282	75	135	238	39	14
	1982...	207	289	76	167	280	33	12
	acres, 1987...	12 415	12 625	5 050	23 899	11 965	4 023	2 273
	1982...	13 150	11 865	4 182	25 929	15 958	4 806	2 282
Woodland pastured .....	farms, 1987...	110	126	34	101	128	30	8
	1982...	125	132	23	137	154	22	4
	acres, 1987...	5 516	5 350	2 996	16 582	5 851	2 595	(D)
	1982...	6 507	4 669	1 823	20 712	7 173	1 864	(D)
Woodland not pastured .....	farms, 1987...	144	187	50	52	140	35	12
	1982...	117	192	60	43	173	30	9
	acres, 1987...	6 899	7 275	2 054	5 317	6 115	1 434	(D)
	1982...	6 643	7 196	2 353	5 217	8 785	2 942	(D)
Other land .....	farms, 1987...	608	1 095	240	365	660	378	233
	1982...	703	1 158	265	381	771	406	259
	acres, 1987...	55 355	345 526	239 190	224 049	57 797	212 122	387 123
	1982...	55 333	362 935	337 360	239 677	62 063	204 480	396 239
Pastureland and rangeland other than cropland and woodland pastured .....	farms, 1987...	292	701	181	296	364	271	192
	1982...	292	663	190	295	409	266	204
	acres, 1987...	35 228	320 248	224 157	215 400	41 684	200 299	(D)
	1982...	32 234	333 106	328 064	230 146	43 347	192 516	(D)
Land in house lots, ponds, roads, wasteland, etc. ....	farms, 1987...	565	894	184	260	552	289	140
	1982...	665	967	209	294	672	345	166
	acres, 1987...	20 127	25 278	15 033	8 649	16 113	11 823	(D)
	1982...	23 099	29 829	9 296	9 531	18 716	11 964	(D)
Pastureland, all types .....	farms, 1987...	506	1 011	242	376	587	334	225
	1982...	586	1 023	242	372	683	357	237
	acres, 1987...	65 923	392 665	250 676	254 426	68 121	235 221	405 127
	1982...	73 860	396 736	343 776	275 472	72 434	223 009	404 436
Cropland diverted under annual commodity acreage adjustment programs .....	farms, 1987...	438	375	107	56	234	301	151
	1982...	150	153	55	12	79	97	76
	acres, 1987...	33 948	34 240	6 293	3 683	12 755	41 606	23 272
	1982...	4 140	5 349	1 717	504	2 294	5 800	6 708
Cropland placed under the conservation reserve program .....	farms, 1987...	44	27	6	25	14	100	78
	acres, 1987...	4 733	1 655	398	2 617	1 024	14 957	24 883

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed..... farms, 1987..	29	35	31	13	64	48	21
1982.....	52	50	37	25	62	50	15
acres, 1987..	696	1 035	622	(D)	2 450	2 021	1 362
1982.....	2 850	4 011	1 873	4 826	2 786	2 445	1 506
Cropland in cultivated summer fallow..... farms, 1987..	372	327	87	143	205	36	364
1982.....	262	212	48	120	74	51	390
acres, 1987..	39 033	42 025	6 904	36 931	19 940	4 607	116 126
1982.....	13 495	16 514	1 973	32 918	3 301	5 869	124 548
Cropland idle..... farms, 1987..	232	212	221	73	289	229	101
1982.....	141	130	120	33	139	144	82
acres, 1987..	18 416	21 536	15 638	12 177	26 825	18 295	17 933
1982.....	6 902	8 084	4 607	5 820	7 754	5 760	7 936
Total woodland..... farms, 1987..	124	136	171	29	212	221	41
1982.....	120	141	171	21	206	184	35
acres, 1987..	5 262	8 295	10 072	2 992	10 575	15 901	2 826
1982.....	5 806	8 686	7 370	2 898	12 152	16 209	4 270
Woodland pastured..... farms, 1987..	31	31	78	16	95	122	24
1982.....	34	40	73	10	89	115	20
acres, 1987..	850	1 347	4 323	(D)	4 866	8 106	2 081
1982.....	1 185	1 489	2 095	(D)	5 903	8 548	1 068
Woodland not pastured..... farms, 1987..	106	119	125	15	140	139	22
1982.....	96	121	118	13	142	91	20
acres, 1987..	4 412	6 948	5 749	(D)	5 709	7 795	745
1982.....	4 621	7 197	5 275	(D)	6 249	7 661	3 202
Other land..... farms, 1987..	569	529	502	233	829	627	403
1982.....	607	573	557	219	940	751	458
acres, 1987..	103 185	95 724	111 972	290 711	339 810	86 090	184 247
1982.....	105 891	115 559	129 544	281 310	417 873	105 981	192 240
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	352	323	309	183	549	391	293
1982.....	383	313	324	180	632	449	331
acres, 1987..	89 440	84 216	98 093	279 907	321 330	71 616	165 299
1982.....	91 062	98 283	116 560	(D)	391 851	86 545	175 950
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	500	453	418	159	679	528	322
1982.....	546	502	476	145	794	611	371
acres, 1987..	13 745	11 508	13 879	10 804	18 480	14 474	18 948
1982.....	14 829	17 276	12 984	(D)	26 022	19 436	16 290
Pastureland, all types..... farms, 1987..	526	465	460	227	769	634	374
1982.....	550	507	491	218	865	689	411
acres, 1987..	134 510	123 534	139 393	305 329	376 539	112 491	207 345
1982.....	130 304	129 994	147 604	288 567	436 753	125 566	202 952
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	446	434	289	148	416	234	317
1982.....	216	162	107	56	100	94	97
acres, 1987..	38 883	49 506	16 560	25 671	37 356	11 469	39 259
1982.....	6 890	8 293	2 902	5 337	4 080	2 729	5 048
Cropland placed under the conservation reserve program..... farms, 1987..	61	41	44	89	26	71	52
acres, 1987..	4 970	2 292	2 763	23 525	1 271	6 663	2 737

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text.]

All Farms	Dickinson	Doniphan	Douglas	Edwards	Elk	Ellis	Ellsworth
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Total cropland-Con.							
Other cropland-Con							
Cropland on which all crops failed..... farms, 1987..	43	15	20	15	18	53	39
1982..	66	43	82	27	20	14	12
acres, 1987..	1 500	582	464	915	1 169	4 711	1 628
1982..	2 587	944	4 219	1 687	558	(D)	568
Cropland in cultivated summer fallow..... farms, 1987..	414	39	47	227	26	495	341
1982..	275	21	48	279	23	469	328
acres, 1987..	41 008	3 379	2 859	68 884	1 294	62 771	57 480
1982..	14 208	782	1 288	77 783	1 033	66 081	47 517
Cropland idle..... farms, 1987..	396	210	188	152	78	266	127
1982..	228	77	128	80	32	239	110
acres, 1987..	31 127	18 845	11 522	30 060	7 430	32 681	12 271
1982..	10 848	2 618	3 636	8 941	2 242	21 412	9 901
Total woodland..... farms, 1987..	185	220	320	41	118	27	59
1982..	195	240	338	33	115	27	41
acres, 1987..	6 375	17 794	15 918	2 296	10 856	2 468	2 965
1982..	6 058	20 940	17 007	2 678	11 639	1 714	2 081
Woodland pastured..... farms, 1987..	58	109	196	20	89	13	24
1982..	72	124	191	18	82	8	13
acres, 1987..	1 957	7 628	9 722	1 251	7 306	899	535
1982..	2 091	11 389	10 245	1 029	7 205	(D)	662
Woodland not pastured..... farms, 1987..	136	148	165	28	63	15	52
1982..	141	153	183	26	52	21	33
acres, 1987..	4 418	10 166	6 194	1 045	3 552	1 570	2 430
1982..	3 967	9 551	6 762	1 947	4 434	(D)	1 218
Other land..... farms, 1987..	851	417	701	249	359	581	393
1982..	938	477	741	310	405	817	410
acres, 1987..	114 885	29 630	52 945	68 909	245 035	233 183	173 523
1982..	129 428	30 169	54 491	66 021	260 140	215 955	150 487
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	506	152	349	160	263	389	249
1982..	506	149	392	178	334	429	263
acres, 1987..	97 462	16 806	39 492	63 129	236 964	223 440	164 096
1982..	97 147	14 635	41 820	57 603	250 058	(D)	138 891
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	730	379	630	203	250	412	335
1982..	835	451	665	256	298	503	349
acres, 1987..	17 423	12 824	13 453	5 780	8 071	9 743	9 427
1982..	32 281	15 533	12 871	8 418	10 082	(D)	11 806
Pastureland, all types..... farms, 1987..	778	302	637	228	366	578	373
1982..	808	357	689	237	418	585	387
acres, 1987..	156 834	37 712	74 891	64 209	275 372	278 814	205 621
1982..	161 604	42 792	80 534	72 827	268 647	238 683	168 330
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	631	297	213	251	63	377	331
1982..	246	76	47	123	32	159	164
acres, 1987..	54 421	19 176	10 501	41 421	3 608	28 666	33 155
1982..	8 911	1 778	1 107	10 172	688	7 855	8 396
Cropland placed under the conservation reserve program..... farms, 1987..	60	26	34	57	46	63	98
acres, 1987..	3 129	2 200	2 156	12 542	3 873	7 284	7 054

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Finney	Ford	Franklin	Geary	Gove	Graham	Grant
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed..... farms, 1987..	32	40	101	9	30	26	24
1982..	18	34	128	20	160	29	13
acres, 1987..	3 068	4 868	9 128	751	(D)	2 206	(D)
1982..	2 303	3 265	4 741	1 169	33 997	2 356	3 135
Cropland in cultivated summer fallow..... farms, 1987..	368	516	42	75	411	339	187
1982..	358	519	53	43	402	359	170
acres, 1987..	173 991	168 726	2 242	4 365	154 844	99 894	75 728
1982..	162 661	166 346	2 764	3 054	138 811	106 911	72 249
Cropland idle..... farms, 1987..	143	216	235	99	164	173	100
1982..	92	137	159	58	96	105	59
acres, 1987..	44 261	43 528	15 581	5 739	43 994	22 658	23 385
1982..	16 113	19 574	7 945	3 049	18 067	11 527	7 875
Total woodland..... farms, 1987..	16	36	385	89	11	33	8
1982..	5	17	392	94	14	39	5
acres, 1987..	1 178	1 006	19 524	5 220	1 934	2 066	(D)
1982..	1 355	2 813	18 247	5 266	820	3 460	(D)
Woodland pastured..... farms, 1987..	7	13	228	59	2	18	1
1982..	1	6	243	50	10	22	2
acres, 1987..	542	653	10 493	3 307	(D)	1 054	(D)
1982..	(D)	837	10 477	2 223	326	1 043	(D)
Woodland not pastured..... farms, 1987..	9	23	220	47	9	19	7
1982..	4	15	206	67	5	22	3
acres, 1987..	636	353	9 031	1 913	(D)	1 012	(D)
1982..	(D)	1 976	7 770	3 043	494	2 417	(D)
Other land..... farms, 1987..	341	559	814	258	407	358	219
1982..	359	588	902	256	447	400	198
acres, 1987..	139 775	124 760	85 660	87 623	229 631	181 049	(D)
1982..	129 272	166 719	88 914	79 071	263 625	197 406	(D)
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	169	345	456	172	261	267	107
1982..	156	397	465	173	343	288	98
acres, 1987..	129 510	114 373	68 988	81 893	(D)	170 129	36 690
1982..	(D)	149 961	73 473	68 481	247 268	183 114	32 383
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	278	402	716	216	309	265	173
1982..	307	455	828	215	333	324	164
acres, 1987..	10 265	10 387	16 672	5 730	(D)	10 920	(D)
1982..	(D)	16 758	15 441	10 590	16 357	14 292	(D)
Pastureland, all types..... farms, 1987..	236	520	765	238	416	345	145
1982..	236	540	849	234	416	392	130
acres, 1987..	147 476	149 684	118 600	100 701	257 849	199 029	49 127
1982..	137 059	179 559	121 580	82 632	270 765	221 560	42 063
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	341	478	263	141	331	249	206
1982..	179	256	112	61	165	124	103
acres, 1987..	83 838	71 496	10 572	8 730	44 822	30 991	44 108
1982..	17 131	21 966	2 291	1 902	11 481	8 362	15 185
Cropland placed under the conservation reserve program..... farms, 1987..	58	62	17	10	55	97	23
1982..	20 946	10 670	591	879	6 420	12 258	4 478

See footnotes at end of table

**Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total cropland-Con								
Other cropland-Con								
Cropland on which all crops failed .....	farms, 1987..	24	9	25	13	31	32	10
	1982..	9	24	58	16	24	44	24
	acres, 1987..	(D)	761	1 236	1 460	1 525	1 583	(D)
	1982..	(D)	9 451	3 145	2 913	2 446	1 654	(D)
Cropland in cultivated summer fallow .....	farms, 1987..	379	210	44	168	190	340	199
	1982..	348	224	50	193	70	227	178
	acres, 1987..	135 507	178 272	1 914	134 040	26 487	33 430	81 118
	1982..	104 578	171 347	2 693	181 068	5 453	10 751	56 578
Cropland idle .....	farms, 1987..	205	96	104	97	197	273	112
	1982..	104	75	63	55	79	155	82
	acres, 1987..	38 721	27 143	6 974	37 940	31 785	20 607	31 159
	1982..	11 255	9 831	2 522	14 742	7 581	6 292	12 301
Total woodland .....	farms, 1987..	6	3	167	11	55	78	4
	1982..	9	7	170	6	52	106	3
	acres, 1987..	(D)	(D)	13 453	1 038	1 726	1 436	128
	1982..	410	577	12 157	880	1 440	3 319	1 203
Woodland pastured .....	farms, 1987..	2	-	98	4	19	21	2
	1982..	5	1	101	2	18	30	3
	acres, 1987..	(D)	-	8 551	378	742	817	(D)
	1982..	(D)	(D)	6 545	(D)	717	512	1 203
Woodland not pastured .....	farms, 1987..	4	3	102	7	38	60	2
	1982..	6	6	89	4	37	80	-
	acres, 1987..	(D)	(D)	4 902	660	984	819	(D)
	1982..	(D)	(D)	5 612	(D)	723	2 807	-
Other land .....	farms, 1987..	362	172	513	189	507	683	168
	1982..	366	181	542	179	514	719	207
	acres, 1987..	(D)	(D)	408 340	133 199	132 813	33 040	36 039
	1982..	74 215	43 714	454 032	119 847	145 637	44 243	30 584
Pastureland and rangeland other than cropland and woodland pastured .....	farms, 1987..	181	81	389	126	358	302	42
	1982..	208	97	415	117	354	295	52
	acres, 1987..	58 487	41 294	393 639	128 545	120 348	24 141	(D)
	1982..	(D)	(D)	438 156	(D)	132 265	30 802	21 404
Land in house lots, ponds, roads, wasteland, etc. ....	farms, 1987..	313	137	384	115	403	619	158
	1982..	314	157	411	129	433	672	190
	acres, 1987..	(D)	(D)	14 701	4 654	12 465	8 899	(D)
	1982..	(D)	(D)	15 876	(D)	13 372	13 441	9 180
Pastureland, all types .....	farms, 1987..	257	116	500	164	480	491	94
	1982..	294	128	566	155	508	497	100
	acres, 1987..	77 677	53 965	438 679	143 945	163 488	40 688	45 816
	1982..	77 408	51 222	487 505	134 756	170 308	51 130	30 130
Cropland diverted under annual commodity acreage adjustment programs .....	farms, 1987..	397	188	137	167	473	515	227
	1982..	190	116	36	125	142	223	107
	acres, 1987..	76 359	52 905	5 955	42 605	71 926	45 780	54 828
	1982..	16 358	17 875	712	19 123	11 885	7 725	10 975
Cropland placed under the conservation reserve program .....	farms, 1987..	31	30	24	106	42	17	18
	acres, 1987..	5 962	15 491	2 118	67 832	5 285	1 223	6 321

See footnotes at end of table

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Hodgeman	Jackson	Jafferson	Jewell	Johnson	Kaarny	Kingman	Kiowa
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed..... farms, 1987..	18	65	25	21	21	15	20	13
1982..	32	148	94	41	34	15	41	33
acres, 1987..	(D)	4 171	525	1 174	337	1 289	769	(D)
1982..	3 039	9 193	5 045	2 022	1 230	1 323	2 085	4 708
Cropland in cultivated summer fallow..... farms, 1987..	324	69	32	428	23	178	313	209
1982..	329	44	37	304	10	183	150	230
acres, 1987..	114 702	2 877	1 398	67 320	537	123 787	39 573	64 497
1982..	116 484	2 671	1 390	32 738	423	140 538	12 245	70 419
Cropland idle..... farms, 1987..	141	281	209	191	123	88	287	102
1982..	86	212	142	113	77	44	127	31
acres, 1987..	21 605	18 385	11 608	21 182	11 999	30 927	28 987	25 300
1982..	15 467	8 329	6 577	8 920	3 462	11 644	7 394	12 675
Total woodland..... farms, 1987..	9	331	416	131	147	5	89	12
1982..	10	344	400	124	185	5	88	19
acres, 1987..	1 215	15 608	18 575	6 187	7 816	106	4 885	613
1982..	1 962	18 841	21 195	6 415	9 436	(D)	2 867	1 357
Woodland pastured..... farms, 1987..	2	193	252	51	83	2	45	3
1982..	5	192	255	41	114	2	33	6
acres, 1987..	(D)	8 008	9 336	1 796	4 644	(D)	1 944	(D)
1982..	400	10 797	12 258	1 500	5 564	(D)	995	1 177
Woodland not pastured..... farms, 1987..	7	185	229	96	79	3	68	9
1982..	9	201	208	94	96	3	66	13
acres, 1987..	(D)	7 600	9 239	4 391	3 172	(D)	2 941	(D)
1982..	1 562	8 044	8 937	4 915	3 872	(D)	1 872	180
Other land..... farms, 1987..	316	921	812	592	483	211	658	223
1982..	355	983	868	677	573	209	695	277
acres, 1987..	150 826	110 560	67 045	141 702	37 080	156 559	148 995	129 182
1982..	157 824	132 665	68 618	157 182	40 657	(D)	143 269	175 638
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	207	531	413	395	208	131	430	151
1982..	268	579	427	443	288	97	444	196
acres, 1987..	(D)	89 846	52 211	124 338	28 631	149 047	134 240	(D)
1982..	149 988	107 199	52 653	137 565	32 505	134 571	129 254	169 344
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	228	780	714	488	415	147	525	173
1982..	245	868	768	578	482	173	583	208
acres, 1987..	(D)	20 714	14 834	17 364	8 449	7 512	14 755	(D)
1982..	7 636	25 466	15 965	19 617	8 152	(D)	14 015	6 294
Pasturaland, all types..... farms, 1987..	280	897	788	566	476	164	652	217
1982..	324	963	822	613	549	144	674	250
acres, 1987..	181 431	154 809	103 843	170 309	54 414	(D)	192 556	144 915
1982..	172 910	180 837	103 512	184 735	62 174	148 137	187 106	182 206
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	289	304	263	479	122	189	498	194
1982..	144	126	69	167	20	89	138	134
acres, 1987..	42 222	14 049	12 252	55 152	5 228	52 380	59 678	31 077
1982..	11 069	2 868	1 538	7 807	(D)	10 321	7 140	12 817
Cropland placed under the conservation reserve program..... farms, 1987..	63	75	72	54	6	58	139	98
acres, 1987..	7 880	7 017	5 141	3 419	417	18 125	14 851	21 791

See footnotes at end of table

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Labeite	Lane	Laavenworth	Lincoln	Linn	Logan	Lyon	McPherson
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed.....farms, 1987...	105	23	50	10	22	30	48	34
.....1982.....	54	17	76	39	43	69	133	80
.....acres, 1987.....	8 200	(D)	1 615	561	607	(D)	1 209	611
.....1982.....	1 934	(D)	3 845	3 189	1 253	14 885	7 168	2 348
Cropland in cultivated summer fallow.....farms, 1987...	106	242	23	390	39	293	94	689
.....1982.....	47	237	27	315	23	283	101	409
.....acres, 1987.....	10 728	135 868	742	54 896	2 805	137 771	5 647	65 487
.....1982.....	2 481	124 680	796	35 725	1 315	124 006	4 530	23 991
Cropland idle.....farms, 1987...	298	97	179	159	189	98	312	376
.....1982.....	129	53	136	95	99	74	212	245
.....acres, 1987.....	26 147	19 006	8 423	14 687	16 107	28 600	24 654	29 164
.....1982.....	5 083	13 241	5 780	5 002	2 425	16 286	9 912	9 419
Total woodland.....farms, 1987...	233	6	490	60	287	3	263	138
.....1982.....	246	9	572	62	315	9	290	152
.....acres, 1987.....	12 400	517	21 499	3 932	26 810	(D)	10 291	3 738
.....1982.....	13 122	2 127	28 976	2 661	26 622	1 540	11 047	3 780
Woodland pastured.....farms, 1987...	139	1	313	18	191	2	86	34
.....1982.....	149	-	398	19	210	3	107	37
.....acres, 1987.....	6 136	(D)	12 633	2 121	17 450	(D)	2 948	1 079
.....1982.....	6 743	-	17 763	971	18 232	304	3 328	1 524
Woodland not pastured.....farms, 1987...	121	6	252	43	144	3	205	114
.....1982.....	123	9	266	48	160	9	212	118
.....acres, 1987.....	6 264	(D)	8 866	1 811	9 360	(D)	7 343	2 659
.....1982.....	6 379	2 127	11 213	1 690	8 390	1 236	7 719	2 256
Other land.....farms, 1987...	802	234	888	444	569	267	732	1 102
.....1982.....	871	253	983	504	641	285	806	1 203
.....acres, 1987.....	107 608	124 453	44 414	178 469	89 998	(D)	210 721	97 616
.....1982.....	114 199	142 771	47 940	164 674	85 093	244 706	255 396	127 758
Pastureland and rangeland other than cropland and woodland pastured.....farms, 1987...	554	176	411	303	350	189	423	498
.....1982.....	557	162	467	279	377	220	473	521
.....acres, 1987.....	93 741	(D)	32 807	165 858	75 271	251 801	193 924	79 961
.....1982.....	93 955	129 641	35 827	147 575	69 653	234 497	229 738	101 894
Land in house lots, ponds, roads, wasteland, etc.....farms, 1987...	672	160	788	374	495	173	611	987
.....1982.....	770	200	896	426	540	166	729	1 085
.....acres, 1987.....	13 867	(D)	11 607	12 611	14 727	(D)	16 797	17 655
.....1982.....	20 244	13 130	12 113	17 099	15 440	10 209	25 658	25 864
Pastureland, all types.....farms, 1987...	789	210	898	431	571	228	631	789
.....1982.....	866	224	973	446	628	245	689	875
.....acres, 1987.....	140 709	134 203	75 968	209 306	127 134	272 613	246 309	123 346
.....1982.....	145 897	148 034	83 351	197 684	128 539	249 743	274 978	143 346
Cropland diverted under annual commodity acreage adjustment programs.....farms, 1987...	307	193	216	378	206	229	365	908
.....1982.....	112	91	66	183	85	116	216	350
.....acres, 1987.....	15 511	36 757	8 361	40 814	9 401	39 234	19 212	75 264
.....1982.....	2 503	11 008	1 205	10 337	1 741	11 362	5 609	12 312
Cropland placed under the conservation reserve program.....farms, 1987...	25	49	24	62	82	52	89	59
.....acres, 1987.....	1 211	7 614	1 903	3 642	8 147	10 283	6 929	4 290

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Marion	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total cropland—Con.								
Other cropland—Con.								
Cropland on which all crops failed.....farms, 1987..	51	48	24	31	17	76	34	10
1982..	50	100	22	142	54	49	54	16
acres, 1987..	1 197	2 261	(D)	9 229	4 073	1 676	1 676	(D)
1982..	2 294	5 577	(D)	9 664	4 517	3 450	4 019	4 021
Cropland in cultivated summer fallow.....farms, 1987..	412	287	313	49	422	80	214	120
1982..	354	200	272	46	355	54	158	143
acres, 1987..	38 424	31 300	126 552	2 076	84 372	6 868	24 295	82 352
1982..	20 922	9 703	86 896	1 875	53 372	3 780	15 543	89 137
Cropland idle.....farms, 1987..	392	535	177	200	183	230	172	56
1982..	176	315	90	215	69	105	104	59
acres, 1987..	31 310	49 851	40 448	11 940	18 373	23 907	12 292	26 290
1982..	8 242	12 538	14 590	12 205	5 645	8 510	6 967	5 475
Total woodland.....farms, 1987..	144	266	14	409	75	277	119	4
1982..	140	303	17	464	74	293	123	11
acres, 1987..	4 743	14 470	1 362	26 285	3 666	15 560	4 849	469
1982..	5 210	15 315	1 655	23 871	3 711	17 691	5 404	1 167
Woodland pastured.....farms, 1987..	56	111	2	274	27	195	51	2
1982..	65	147	4	295	20	218	49	10
acres, 1987..	1 427	5 754	(D)	17 520	917	10 714	1 529	(D)
1982..	1 702	6 421	(D)	12 647	820	12 677	1 596	(D)
Woodland not pastured.....farms, 1987..	111	201	12	220	59	114	96	4
1982..	91	190	13	232	58	105	92	1
acres, 1987..	3 316	8 716	(D)	8 765	2 749	4 846	3 320	(D)
1982..	3 508	8 894	(D)	11 224	2 891	5 014	3 808	(D)
Other land.....farms, 1987..	893	896	314	976	461	809	457	133
1982..	972	997	384	1 019	503	869	490	137
acres, 1987..	181 713	129 619	186 422	68 539	87 285	125 903	196 237	165 676
1982..	181 717	135 862	252 687	86 221	105 802	131 093	208 374	146 903
Pastureland and rangeland other than cropland and woodland pastured.....farms, 1987..	482	506	193	582	270	579	326	88
1982..	477	531	219	557	293	595	339	67
acres, 1987..	166 594	102 848	(D)	52 671	75 893	112 089	186 520	(D)
1982..	155 634	99 681	(D)	68 121	86 152	113 623	195 654	142 455
Land in house lots, ponds, roads, wasteland, etc.....farms, 1987..	788	791	223	832	376	627	371	97
1982..	886	908	307	867	431	717	416	113
acres, 1987..	15 119	26 771	(D)	15 868	11 392	13 614	9 717	(D)
1982..	26 083	36 181	(D)	18 100	19 650	17 470	12 720	4 448
Pastureland, all types.....farms, 1987..	835	753	252	957	408	831	446	127
1982..	827	862	300	1 005	409	860	466	113
acres, 1987..	226 004	162 791	198 889	110 586	111 636	157 402	227 217	170 222
1982..	214 871	171 159	256 388	122 607	112 871	154 920	238 174	(D)
Cropland diverted under annual commodity acreage adjustment programs.....farms, 1987..	693	702	311	206	413	220	283	149
1982..	306	333	153	93	175	75	135	91
acres, 1987..	58 188	58 072	53 365	8 881	64 568	18 204	22 881	35 914
1982..	9 893	10 207	13 597	2 031	12 868	2 196	4 912	12 353
Cropland placed under the conservation reserve program.....farms, 1987..	49	53	53	78	37	21	28	80
acres, 1987..	2 488	4 359	12 129	3 682	2 711	1 170	1 074	45 261

See footnotes at end of table.



Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pewnee
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed..... farms, 1987...	48	41	26	27	29	28	22	24
1982.....	127	86	23	14	111	56	55	13
acres, 1987.....	1 935	1 803	1 302	1 141	1 048	1 945	988	3 083
1982.....	6 946	4 094	2 226	973	8 813	5 162	3 873	1 702
Cropland in cultivated summer fallow..... farms, 1987...	133	45	477	341	69	447	281	355
1982.....	81	43	506	359	47	418	159	353
acres, 1987.....	9 409	8 959	169 622	96 598	4 119	91 039	42 237	114 325
1982.....	3 223	2 509	165 688	101 457	1 883	76 223	10 655	96 363
Cropland idle..... farms, 1987...	570	196	243	124	321	151	137	169
1982.....	280	130	142	75	182	131	83	85
acres, 1987.....	42 753	14 412	44 818	16 187	19 196	14 712	17 130	35 640
1982.....	9 551	7 177	32 762	8 119	5 215	9 919	4 390	13 412
Total woodland..... farms, 1987...	255	238	23	50	306	73	76	36
1982.....	274	240	15	43	312	83	79	40
acres, 1987.....	14 341	13 002	1 154	3 079	18 765	3 928	3 219	4 503
1982.....	14 290	13 319	727	1 819	16 017	6 655	4 786	3 949
Woodland pastured..... farms, 1987...	126	140	6	25	147	18	20	20
1982.....	129	134	1	24	160	37	11	25
acres, 1987.....	6 793	7 774	961	1 130	8 923	1 917	425	3 295
1982.....	7 675	6 229	(D)	1 054	6 742	1 817	186	(D)
Woodland not pastured..... farms, 1987...	164	140	17	37	207	62	69	25
1982.....	174	139	14	27	197	67	70	19
acres, 1987.....	7 548	5 228	193	1 949	9 842	3 011	2 794	1 208
1982.....	6 615	7 090	(D)	865	9 275	4 838	4 600	(D)
Other land..... farms, 1987...	904	633	452	403	755	476	417	392
1982.....	966	693	530	457	840	521	483	424
acres, 1987.....	91 334	95 341	207 532	181 247	123 594	193 623	137 772	78 140
1982.....	105 344	109 258	229 563	203 154	150 351	188 101	152 105	78 535
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987...	492	435	344	272	474	321	232	218
1982.....	485	419	394	361	509	319	286	220
acres, 1987.....	69 167	81 575	198 575	163 117	108 870	181 015	126 260	69 377
1982.....	77 245	93 112	(D)	181 962	130 811	170 183	135 086	(D)
Land in house lots, ponds, roads, wetland, etc..... farms, 1987...	792	525	312	328	639	373	351	306
1982.....	858	602	376	394	732	443	397	361
acres, 1987.....	22 167	13 766	8 957	18 130	14 724	12 608	11 512	8 763
1982.....	28 099	16 146	(D)	21 192	19 540	17 918	17 019	(D)
Pastureland, all types..... farms, 1987...	848	634	443	378	657	425	348	329
1982.....	874	630	498	436	740	432	413	355
acres, 1987.....	130 083	127 908	244 739	206 269	157 775	232 737	155 513	91 874
1982.....	139 488	135 068	248 628	207 011	175 417	214 501	162 687	89 050
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987...	682	223	409	269	357	420	335	331
1982.....	227	78	171	124	124	193	126	169
acres, 1987.....	41 687	12 189	49 406	33 642	16 265	47 408	40 989	53 776
1982.....	5 458	1 782	12 406	6 971	2 002	11 763	6 156	15 951
Cropland placed under the conservation reserve program..... farms, 1987...	93	73	77	97	108	64	37	63
acres, 1987...	7 851	5 458	9 967	10 924	7 459	5 771	3 741	8 667

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Phillips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed.....	farms, 1987..	41	36	29	20	109	17	18
	1982.....	7	120	24	58	80	53	41
	acres, 1987..	1 268	782	2 445	1 622	3 546	227	976
	1982.....	623	6 155	2 435	8 494	4 143	3 449	2 197
Cropland in cultivated summer fallow .....	farms, 1987..	421	97	318	440	647	394	383
	1982.....	420	72	309	488	486	340	377
	acres, 1987..	78 205	5 245	83 977	154 894	87 705	43 395	82 249
	1982.....	78 353	3 628	61 535	160 007	44 761	22 048	60 044
Cropland idle.....	farms, 1987..	167	273	144	134	405	248	149
	1982.....	74	189	122	83	293	168	118
	acres, 1987..	22 907	17 039	24 042	16 071	39 823	20 969	16 317
	1982.....	6 310	8 258	16 037	13 009	16 038	7 825	11 020
Total woodland.....	farms, 1987..	58	286	35	17	198	127	57
	1982.....	87	288	39	26	187	160	62
	acres, 1987..	4 101	16 705	1 052	788	6 446	5 067	3 019
	1982.....	4 898	14 913	1 760	1 610	5 698	5 900	2 019
Woodland pastured .....	farms, 1987..	28	160	13	9	68	54	13
	1982.....	32	156	16	7	79	73	19
	acres, 1987..	1 213	9 972	322	509	2 342	1 947	1 107
	1982.....	2 272	8 050	386	(D)	2 624	2 445	1 219
Woodland not pastured .....	farms, 1987..	39	177	25	9	146	88	49
	1982.....	66	186	31	22	121	113	46
	acres, 1987..	2 888	6 733	730	279	4 104	3 120	1 912
	1982.....	2 626	6 863	1 374	(D)	3 074	3 455	794
Other land .....	farms, 1987..	481	682	373	452	1 171	663	464
	1982.....	547	758	417	500	1 289	767	518
	acres, 1987..	204 749	238 952	73 074	226 211	128 799	92 572	78 545
	1982.....	216 480	252 280	87 121	240 993	125 734	107 069	76 025
Pastureland and rangeland other than cropland and woodland pastured .....	farms, 1987..	323	457	231	319	595	404	253
	1982.....	375	468	292	373	636	465	240
	acres, 1987..	188 262	219 731	63 485	211 882	111 174	78 849	67 553
	1982.....	197 108	232 560	77 740	(D)	102 935	84 831	60 401
Land in house lots, ponds, roads, wasteland, etc. ....	farms, 1987..	402	571	292	322	1 017	555	399
	1982.....	484	680	359	394	1 159	657	466
	acres, 1987..	16 487	19 221	9 589	14 329	17 625	13 723	10 992
	1982.....	19 372	19 720	9 381	(D)	22 799	22 238	15 624
Pastureland, all types .....	farms, 1987..	472	624	334	401	1 028	587	386
	1982.....	530	650	378	479	1 074	688	409
	acres, 1987..	250 767	269 248	89 100	251 051	170 426	121 079	97 416
	1982.....	261 455	282 518	96 530	267 792	159 893	119 558	88 537
Cropland diverted under annual commodity acreage adjustment programs.....	farms, 1987..	340	302	337	357	845	567	375
	1982.....	162	116	190	115	431	286	222
	acres, 1987..	34 196	15 638	59 882	45 770	100 172	56 098	58 208
	1982.....	7 723	2 327	19 661	6 342	26 075	10 829	18 172
Cropland placed under the conservation reserve program.....	farms, 1987..	71	66	78	97	129	21	34
	acres, 1987..	5 909	3 656	11 793	6 951	14 270	1 760	2 854

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Rooks	Rush	Russell	Salina	Scott	Sedgwick	Seward	Shawnee
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total cropland-Con								
Other cropland-Con								
Cropland on which all crops failed.....farms, 1987..	42	40	9	37	24	61	13	40
1982..	12	24	24	41	28	92	13	117
acres, 1987..	3 765	(D)	500	1 376	(D)	2 270	(D)	1 253
1982..	789	2 250	980	2 147	2 861	5 372	2 166	7 191
Cropland in cultivated summer fallow.....farms, 1987..	371	375	341	331	278	392	139	20
1982..	379	361	350	153	280	211	127	35
acres, 1987..	98 486	105 953	75 858	46 100	150 731	41 339	47 589	1 181
1982..	103 765	85 784	63 401	17 518	139 377	12 679	53 814	1 894
Cropland idle.....farms, 1987..	188	214	206	232	107	441	101	202
1982..	98	188	127	93	69	248	59	158
acres, 1987..	24 884	33 391	26 940	22 719	20 165	38 187	27 810	12 282
1982..	11 448	31 391	13 644	7 158	14 792	19 180	13 103	6 988
Total woodland.....farms, 1987..	48	24	28	105	8	150	6	253
1982..	41	22	23	121	2	163	6	276
acres, 1987..	3 916	794	886	3 714	300	9 265	1 465	10 974
1982..	2 866	996	2 426	3 887	(D)	6 409	(D)	13 137
Woodland pastured.....farms, 1987..	12	2	18	35	6	62	2	135
1982..	20	5	13	37	2	70	3	162
acres, 1987..	1 854	(D)	423	1 008	(D)	4 033	(D)	5 636
1982..	819	458	1 475	1 332	(D)	3 191	(D)	6 228
Woodland not pastured.....farms, 1987..	39	22	18	79	2	99	4	150
1982..	31	18	20	95	5	105	2	166
acres, 1987..	2 062	(D)	463	2 706	(D)	5 232	(D)	5 338
1982..	2 047	538	951	2 555	(D)	3 218	(D)	6 909
Other land.....farms, 1987..	390	380	434	557	259	1 137	199	703
1982..	421	434	468	594	298	1 266	184	757
acres, 1987..	221 227	74 902	172 510	111 395	94 526	68 907	82 596	60 417
1982..	220 758	90 970	184 204	125 443	(D)	79 037	(D)	68 055
Pastureland and rangeland other than cropland and woodland pastured.....farms, 1987..	288	235	287	280	122	467	110	355
1982..	318	290	294	303	147	502	103	369
acres, 1987..	204 812	(D)	158 901	101 685	(D)	53 586	(D)	47 558
1982..	203 250	82 107	165 957	109 064	117 471	56 210	80 607	53 822
Land in house lots, ponds, roads, wasteland, etc.....farms, 1987..	298	292	336	466	214	1 005	143	608
1982..	353	344	362	515	259	1 136	145	670
acres, 1987..	16 415	(D)	15 609	9 710	(D)	15 321	(D)	12 859
1982..	17 508	8 863	18 247	16 379	(D)	22 827	(D)	14 233
Pastureland, all types.....farms, 1987..	374	392	423	458	167	851	147	576
1982..	390	430	441	474	187	891	146	641
acres, 1987..	232 031	105 535	194 788	140 296	101 841	89 539	92 035	81 840
1982..	225 522	117 766	207 995	143 126	131 562	92 268	89 913	87 840
Cropland diverted under annual commodity acreage adjustment programs.....farms, 1987..	297	376	291	424	254	725	168	238
1982..	131	165	161	135	129	236	92	84
acres, 1987..	38 362	43 673	35 121	48 083	48 492	67 157	33 525	13 802
1982..	10 080	14 886	11 624	6 763	12 158	11 544	13 091	2 293
Cropland placed under the conservation reserve program.....farms, 1987..	106	56	106	73	31	24	42	40
acres, 1987..	12 998	3 781	12 743	5 611	7 720	1 708	14 694	2 140

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

All Farms	Shendan	Sherman	Smith	Stafford	Stanton	Stevens	Sumner	Thomas
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed.....farms, 1987..	48	36	28	27	31	25	66	43
1982..	9	41	23	20	23	10	66	58
acres, 1987..	5 163	(D)	1 553	2 338	6 861	2 175	3 451	3 794
1982..	710	8 841	1 537	1 636	4 788	1 083	4 071	10 915
Cropland in cultivated summer fallow.....farms, 1987..	386	397	499	314	190	186	514	510
1982..	416	411	495	335	172	165	173	458
acres, 1987..	119 970	174 702	85 130	69 511	115 629	71 912	79 108	215 936
1982..	115 575	192 824	72 461	58 132	121 769	47 582	16 566	202 656
Cropland idle.....farms, 1987..	142	172	164	163	93	84	415	187
1982..	83	103	111	134	36	81	163	102
acres, 1987..	21 708	34 270	18 570	32 570	29 943	25 427	48 350	38 138
1982..	9 955	14 995	6 987	15 661	10 914	17 869	12 176	16 108
Total woodland.....farms, 1987..	20	13	96	105	1	-	172	12
1982..	19	14	84	74	2	1	163	14
acres, 1987..	1 490	(D)	6 208	3 800	(D)	-	8 992	379
1982..	1 689	686	4 089	3 463	(D)	(D)	6 627	1 052
Woodland pastured.....farms, 1987..	9	7	40	30	-	-	60	3
1982..	8	5	29	24	2	1	56	8
acres, 1987..	371	(D)	3 141	1 038	-	-	3 277	30
1982..	1 251	97	1 624	1 052	(D)	(D)	2 632	508
Woodland not pastured.....farms, 1987..	13	6	65	82	1	-	123	11
1982..	12	12	63	60	-	-	117	9
acres, 1987..	1 119	(D)	3 067	2 762	(D)	-	5 715	349
1982..	438	589	2 465	2 411	-	-	3 995	544
Other land.....farms, 1987..	384	340	576	385	173	202	956	399
1982..	442	357	652	404	131	223	1 067	418
acres, 1987..	128 049	(D)	167 969	81 407	(D)	68 352	96 586	91 057
1982..	134 171	128 052	195 160	90 569	(D)	(D)	126 267	98 690
Pastureland and rangeland other than cropland and woodland pastured.....farms, 1987..	240	179	364	226	74	117	541	231
1982..	278	192	434	218	59	149	599	238
acres, 1987..	119 295	115 726	148 841	75 463	35 028	63 541	77 633	81 327
1982..	121 432	116 075	176 110	80 549	67 720	67 436	96 251	87 075
Land in house lots, ponds, roads, wasteland, etc.....farms, 1987..	293	276	491	308	142	146	779	316
1982..	361	313	560	347	107	162	921	346
acres, 1987..	8 754	(D)	19 126	5 944	(D)	4 811	18 953	9 730
1982..	12 739	11 977	19 050	10 020	(D)	(D)	30 016	11 615
Pastureland, all types.....farms, 1987..	338	250	533	351	113	165	828	320
1982..	406	275	582	325	87	176	912	314
acres, 1987..	157 403	137 876	208 639	106 762	41 500	79 374	122 510	104 653
1982..	171 112	145 243	222 203	101 614	(D)	(D)	143 914	107 938
Cropland diverted under annual commodity acreage adjustment programs.....farms, 1987..	341	355	469	365	189	208	836	454
1982..	147	153	232	194	96	139	286	140
acres, 1987..	43 334	62 378	51 894	59 986	54 025	63 033	127 127	77 716
1982..	8 191	14 104	11 856	18 210	16 968	21 153	19 329	15 629
Cropland placed under the conservation reserve program.....farms, 1987..	55	36	66	43	71	74	23	26
1982..	4 040	6 795	5 355	6 359	37 474	21 410	1 584	5 991

See footnotes at end of table

[For meaning of abbreviations and symbols, see introductory text]

<sup>1</sup>Data are based on a sample of farms, see text

**Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
Farms.....	number, 1987..	57 822	564	611	589	415	808	845
	1982..	62 860	614	667	639	445	871	705
	acres harvested, 1987..	17 728 394	125 078	161 965	122 717	149 447	262 060	90 839
	1982..	20 186 974	137 642	167 000	129 487	190 605	314 661	121 086
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
1987 size of farm:								
1 to 9 acres.....	farms.....	559	3	4	5	6	7	4
	acres harvested.....	1 792	8	4	22	26	12	13
10 to 49 acres.....	farms.....	3 746	41	33	50	8	38	37
	acres harvested.....	62 424	154	654	974	106	619	611
50 to 69 acres.....	farms.....	1 248	7	19	23	4	12	4
	acres harvested.....	37 812	487	559	687	145	460	426
70 to 99 acres.....	farms.....	3 658	65	51	46	15	42	84
	acres harvested.....	145 968	2 146	2 051	1 872	581	1 976	2 800
100 to 139 acres.....	farms.....	2 500	25	23	44	9	16	56
	acres harvested.....	140 440	1 220	1 539	2 299	598	1 136	2 480
140 to 179 acres.....	farms.....	5 064	43	51	77	14	71	76
	acres harvested.....	371 929	2 324	3 562	5 223	1 326	5 660	3 739
180 to 219 acres.....	farms.....	1 972	35	31	26	15	17	39
	acres harvested.....	182 448	3 382	3 266	2 684	1 244	1 669	2 398
220 to 259 acres.....	farms.....	2 555	38	37	36	9	31	21
	acres harvested.....	269 308	3 691	4 127	4 754	1 509	4 777	3 776
260 to 499 acres.....	farms.....	10 777	147	130	137	56	188	124
	acres harvested.....	1 811 003	22 549	21 913	26 786	9 176	34 514	14 884
500 to 999 acres.....	farms.....	11 707	81	133	103	69	210	108
	acres harvested.....	3 806 268	28 589	42 414	39 201	20 009	72 844	25 567
1,000 to 1,999 acres.....	farms.....	9 092	61	76	35	119	114	46
	acres harvested.....	5 444 815	44 348	54 778	26 956	52 218	75 414	20 851
2,000 acres or more.....	farms.....	4 924	11	23	7	91	20	20
	acres harvested.....	5 455 187	15 576	27 118	11 259	62 511	62 969	14 389
1982 size of farm:								
1 to 9 acres.....	farms.....	561	(D)	5	9	4	10	2
	acres harvested.....	4 328	39	25	23	17	17	56
10 to 49 acres.....	farms.....	77 944	(D)	789	932	243	1 036	(D)
	acres harvested.....	1 473	16	22	20	3	13	21
50 to 69 acres.....	farms.....	50 235	578	800	506	110	437	659
70 to 99 acres.....	farms.....	4 005	52	59	59	15	38	66
	acres harvested.....	177 361	1 609	2 549	2 463	827	2 046	2 282
100 to 139 acres.....	farms.....	2 761	37	37	62	27	16	54
	acres harvested.....	177 309	1 776	2 726	3 893	1 152	2 483	2 646
140 to 179 acres.....	farms.....	60	60	46	5	31	11	31
	acres harvested.....	462 536	3 538	3 065	6 005	3 415	7 488	3 940
180 to 219 acres.....	farms.....	2 143	26	35	32	10	25	53
	acres harvested.....	223 641	2 186	3 468	3 901	1 515	3 372	3 634
220 to 259 acres.....	farms.....	2 962	51	46	39	52	35	52
	acres harvested.....	370 138	6 066	5 577	4 680	3 216	6 794	2 951
260 to 499 acres.....	farms.....	12 248	127	148	137	61	152	104
	acres harvested.....	2 401 338	24 342	28 654	26 602	11 632	41 799	20 553
500 to 999 acres.....	farms.....	13 247	121	136	114	85	213	117
	acres harvested.....	4 865 099	43 560	45 786	47 123	32 386	87 382	32 082
1,000 to 1,999 acres.....	farms.....	9 256	49	69	37	132	132	62
	acres harvested.....	5 981 989	38 182	46 122	28 488	45 805	98 454	40 874
2,000 acres or more.....	farms.....	4 386	9	25	4	97	36	16
	acres harvested.....	5 400 569	14 704	27 418	4 871	90 350	63 384	(D)
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
1987 acres harvested:								
1 to 9 acres.....	farms.....	2 149	20	19	22	11	19	36
	acres.....	10 659	128	83	115	58	84	218
10 to 19 acres.....	farms.....	2 967	45	32	37	12	19	62
	acres.....	40 217	566	441	476	155	234	818
20 to 29 acres.....	farms.....	2 604	39	30	39	13	15	35
	acres.....	62 776	892	680	959	297	352	1 340
30 to 49 acres.....	farms.....	4 562	64	54	67	10	49	98
	acres.....	173 886	2 400	2 098	2 655	388	1 932	3 707
50 to 99 acres.....	farms.....	8 853	98	100	114	51	106	141
	acres.....	634 988	6 986	7 228	8 272	3 652	7 769	10 035
100 to 199 acres.....	farms.....	10 361	121	117	106	61	169	115
	acres.....	1 472 924	16 764	16 950	15 099	11 097	24 722	15 896
200 to 499 acres.....	farms.....	14 761	98	152	147	121	262	100
	acres.....	4 750 260	30 510	47 690	46 490	38 358	81 005	31 064
500 to 999 acres.....	farms.....	8 150	61	77	44	89	121	27
	acres.....	5 613 200	42 130	53 511	30 900	59 044	81 282	18 988
1,000 acres or more.....	farms.....	3 325	18	24	13	27	46	7
	acres.....	4 971 084	24 702	33 304	17 751	36 400	64 379	8 873
1982 acres harvested:								
1 to 9 acres.....	farms.....	2 142	22	19	25	8	30	33
	acres.....	10 420	124	101	128	55	121	202
10 to 19 acres.....	farms.....	3 097	54	37	44	8	16	62
	acres.....	41 940	753	507	569	109	200	867
20 to 29 acres.....	farms.....	2 630	29	26	40	12	15	67
	acres.....	61 042	697	590	935	288	340	1 522
30 to 49 acres.....	farms.....	4 522	71	62	62	15	49	78
	acres.....	171 444	2 625	2 382	2 327	568	1 862	2 993
50 to 99 acres.....	farms.....	8 832	98	107	117	51	103	150
	acres.....	631 636	6 778	7 465	8 373	3 215	7 370	11 076
100 to 199 acres.....	farms.....	11 638	117	141	126	84	174	132
	acres.....	1 660 500	16 672	20 089	18 055	12 141	24 591	18 793
200 to 499 acres.....	farms.....	11 268	156	187	141	141	282	118
	acres.....	5 572 202	49 748	56 123	50 271	44 205	92 501	37 310
500 to 999 acres.....	farms.....	9 046	45	71	56	91	161	38
	acres.....	6 212 991	30 881	47 076	36 696	62 646	109 900	26 657
1,000 acres or more.....	farms.....	4 245	21	24	10	43	17	17
	acres.....	5 819 739	29 364	32 667	12 113	67 378	77 996	21 666

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Brown	Butler	Chase	Cheautauque	Cherokee	Cheyenne	Clark
<b>Farms.....</b>	<b>number, 1987...</b>	637	934	223	248	857	428	233
	<b>1982.....</b>	732	1 053	238	294	729	491	254
	<b>acres harvested, 1987...</b>	197 847	210 975	45 580	35 741	158 409	178 293	92 271
	<b>1982.....</b>	226 953	225 388	49 790	40 581	188 648	197 174	113 399
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
1987 size of farm:								
1 to 9 acres .....	farms.....	5	11	1	1	2	-	4
	acres harvested...	14	36	(D)	(D)	(D)	-	4
10 to 49 acres .....	farms.....	33	95	14	8	70	5	3
	acres harvested...	621	1 727	(D)	(D)	(D)	(D)	60
50 to 69 acres .....	farms.....	7	36	4	1	37	2	2
	acres harvested...	309	1 268	193	(D)	1 173	(D)	(D)
70 to 99 acres .....	farms.....	44	78	6	10	68	10	5
	acres harvested...	2 027	2 663	221	329	2 629	524	179
100 to 139 acres .....	farms.....	34	46	13	13	53	4	-
	acres harvested...	2 192	2 106	730	473	3 125	147	17
140 to 179 acres .....	farms.....	81	83	8	23	66	19	9
	acres harvested...	7 174	6 212	706	1 089	5 031	1 487	636
180 to 219 acres .....	farms.....	23	31	7	13	36	5	3
	acres harvested...	2 812	3 064	572	599	3 171	529	208
220 to 259 acres .....	farms.....	39	56	10	39	9	1	1
	acres harvested...	5 237	5 179	886	627	4 777	674	(D)
260 to 499 acres .....	farms.....	150	150	43	44	107	60	40
	acres harvested...	30 689	20 484	5 298	3 549	20 842	8 785	6 598
500 to 999 acres .....	farms.....	127	159	55	44	108	95	46
	acres harvested...	55 828	54 791	12 299	4 402	46 035	23 453	11 375
1,000 to 1,999 acres .....	farms.....	76	131	38	39	57	132	53
	acres harvested...	63 991	70 140	15 235	(D)	45 397	63 591	20 399
2,000 acres or more .....	farms.....	18	58	24	34	14	85	67
	acres harvested...	26 953	43 305	(D)	15 470	22 842	76 921	52 707
1982 size of farm:								
1 to 9 acres .....	farms.....	5	14	1	1	5	2	1
	acres harvested...	11	29	(D)	(D)	12	(D)	(D)
10 to 49 acres .....	farms.....	49	127	11	10	96	7	4
	acres harvested...	749	2 304	(D)	(D)	1 820	(D)	69
50 to 69 acres .....	farms.....	18	34	4	4	20	5	-
	acres harvested...	573	1 227	101	117	754	160	-
70 to 99 acres .....	farms.....	60	102	3	10	62	8	4
	acres harvested...	3 213	3 808	78	325	2 587	454	320
100 to 139 acres .....	farms.....	21	54	10	12	57	10	3
	acres harvested...	1 622	3 479	911	266	4 820	268	96
140 to 179 acres .....	farms.....	73	94	19	25	73	24	16
	acres harvested...	6 673	6 972	1 382	1 033	6 654	1 990	1 302
180 to 219 acres .....	farms.....	37	58	5	15	39	5	4
	acres harvested...	5 048	5 426	707	877	4 334	461	529
220 to 259 acres .....	farms.....	46	63	10	43	10	2	2
	acres harvested...	7 070	6 947	921	1 504	5 895	1 084	(D)
260 to 499 acres .....	farms.....	181	167	49	53	118	97	40
	acres harvested...	44 970	28 154	7 098	3 693	25 727	16 893	6 883
500 to 999 acres .....	farms.....	159	170	50	67	141	111	60
	acres harvested...	75 044	60 941	11 708	8 484	70 733	31 025	14 788
1,000 to 1,999 acres .....	farms.....	74	116	37	41	52	140	54
	acres harvested...	68 232	67 609	14 538	11 114	49 263	74 226	45 171
2,000 acres or more .....	farms.....	9	54	34	36	10	78	76
	acres harvested...	13 748	38 492	12 167	13 015	14 049	70 475	61 744
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
1987 acres harvested:								
1 to 9 acres .....	farms.....	13	50	4	10	36	1	6
	acres.....	64	241	18	62	207	(D)	19
10 to 19 acres .....	farms.....	12	81	19	31	54	4	7
	acres.....	137	1 086	122	393	719	(D)	106
20 to 29 acres .....	farms.....	22	73	11	23	47	11	4
	acres.....	484	1 653	254	542	1 083	283	103
30 to 49 acres .....	farms.....	37	112	14	44	78	14	5
	acres.....	1 415	4 324	484	1 592	2 957	517	198
50 to 99 acres .....	farms.....	118	141	54	48	119	45	23
	acres.....	8 463	9 827	3 688	3 175	8 132	3 543	1 626
100 to 199 acres .....	farms.....	136	161	51	50	100	78	41
	acres.....	19 481	22 676	7 711	6 626	14 343	11 313	5 921
200 to 499 acres .....	farms.....	175	188	55	26	119	144	80
	acres.....	56 634	62 322	17 202	7 664	37 705	47 705	28 288
500 to 999 acres .....	farms.....	90	100	20	12	82	94	39
	acres.....	64 036	70 592	(D)	7 762	56 758	65 456	26 706
1,000 acres or more .....	farms.....	34	28	2	4	23	31	18
	acres.....	47 133	38 254	(D)	7 925	34 505	47 407	29 304
1982 acres harvested:								
1 to 9 acres .....	farms.....	27	48	8	17	31	3	3
	acres.....	134	226	43	88	165	10	19
10 to 19 acres .....	farms.....	22	90	11	23	63	9	6
	acres.....	263	1 224	144	293	869	149	(D)
20 to 29 acres .....	farms.....	23	81	6	29	51	8	2
	acres.....	528	1 895	146	650	1 159	179	(D)
30 to 49 acres .....	farms.....	40	128	20	46	61	16	5
	acres.....	1 572	4 710	781	1 638	2 383	636	186
50 to 99 acres .....	farms.....	92	181	44	70	107	54	29
	acres.....	6 311	12 245	3 167	4 638	7 504	4 002	2 275
100 to 199 acres .....	farms.....	153	182	55	43	146	53	33
	acres.....	22 453	25 305	7 346	6 232	20 171	12 448	4 809
200 to 499 acres .....	farms.....	234	202	68	48	137	180	91
	acres.....	77 003	63 768	21 670	12 777	45 855	60 019	28 944
500 to 999 acres .....	farms.....	107	107	25	108	108	101	64
	acres.....	68 013	71 094	(D)	6 896	74 412	69 527	44 295
1,000 acres or more .....	farms.....	40	34	1	6	25	35	21
	acres.....	50 676	44 921	(D)	7 369	34 090	50 204	32 739

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text.]

Farms with harvested cropland		Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
Farms.....	number, 1987 ..	586	583	515	209	760	649	438
	1982.....	647	642	572	215	885	725	459
	acres harvested, 1987 ..	176 217	184 007	142 868	93 062	160 551	116 714	175 861
	1982.....	169 627	214 074	157 589	118 915	212 326	155 932	172 863

## HARVESTED CROPLAND BY SIZE OF FARM

1987 size of farm:								
1 to 9 acres .....	farms.....	6	3	3	1	8	5	2
	acres harvested.....	29	33	8	(D)	24	10	13
10 to 49 acres .....	farms.....	23	20	27	3	57	59	10
	acres harvested.....	325	295	465	57	938	998	(D)
50 to 69 acres .....	farms.....	4	13	13	-	20	15	3
	acres harvested.....	143	510	336	-	480	362	114
70 to 99 acres .....	farms.....	27	34	37	2	58	66	11
	acres harvested.....	1 061	1 299	1 685	(D)	2 273	2 792	453
100 to 139 acres .....	farms.....	17	28	24	5	38	49	4
	acres harvested.....	896	1 885	1 506	293	1 982	2 292	200
140 to 179 acres .....	farms.....	52	59	55	11	80	63	23
	acres harvested.....	4 320	4 030	4 179	938	5 679	4 244	1 377
180 to 219 acres .....	farms.....	12	13	26	2	19	38	9
	acres harvested.....	1 025	1 148	2 797	(D)	1 638	3 522	946
220 to 259 acres .....	farms.....	39	31	29	1	57	61	9
	acres harvested.....	3 758	3 219	3 649	2 501	4 961	4 961	776
260 to 499 acres .....	farms.....	121	112	89	19	143	134	58
	acres harvested.....	21 069	20 037	14 998	2 943	20 263	22 520	7 874
500 to 999 acres .....	farms.....	157	121	120	47	163	96	93
	acres harvested.....	53 270	43 405	41 934	12 311	48 839	31 918	24 424
1,000 to 1,999 acres .....	farms.....	105	112	62	41	86	42	141
	acres harvested.....	65 513	71 878	36 869	13 717	44 802	27 483	68 781
2,000 acres or more .....	farms.....	23	32	30	78	51	14	75
	acres harvested.....	24 808	36 266	34 242	62 601	31 132	15 569	70 651
1982 size of farm:								
1 to 9 acres .....	farms.....	8	12	5	2	4	7	1
	acres harvested.....	17	40	11	(D)	12	24	(D)
10 to 49 acres .....	farms.....	24	24	36	2	84	5	5
	acres harvested.....	421	917	670	-	1 631	1 574	(D)
50 to 69 acres .....	farms.....	10	11	12	2	28	18	1
	acres harvested.....	403	576	522	(D)	966	591	(D)
70 to 99 acres .....	farms.....	26	38	45	3	56	64	10
	acres harvested.....	1 235	2 066	2 177	195	2 730	2 425	627
100 to 139 acres .....	farms.....	22	22	36	5	41	50	4
	acres harvested.....	1 572	1 804	2 447	405	2 811	2 996	86
140 to 179 acres .....	farms.....	63	56	46	11	83	74	24
	acres harvested.....	5 414	5 098	3 852	982	6 339	5 991	2 020
180 to 219 acres .....	farms.....	23	21	37	2	26	43	5
	acres harvested.....	2 741	2 632	3 751	(D)	2 737	4 190	363
220 to 259 acres .....	farms.....	52	39	32	2	53	57	7
	acres harvested.....	6 478	5 541	3 504	(D)	6 804	6 717	641
260 to 499 acres .....	farms.....	149	120	112	23	163	121	66
	acres harvested.....	29 580	25 827	20 827	3 843	32 593	21 653	9 553
500 to 999 acres .....	farms.....	162	151	122	48	170	144	125
	acres harvested.....	64 142	64 243	44 710	17 135	58 623	56 075	29 872
1,000 to 1,999 acres .....	farms.....	93	108	56	52	113	47	141
	acres harvested.....	58 769	73 437	35 649	28 032	63 679	33 417	63 799
2,000 acres or more .....	farms.....	5	21	19	85	16	70	33
	acres harvested.....	19 095	31 853	39 709	67 778	33 301	20 236	65 966

## HARVESTED CROPLAND BY ACRES HARVESTED

1987 acres harvested:								
1 to 9 acres .....	farms.....	19	17	12	3	39	32	5
	acres.....	12 122	95	55	17	191	188	30
10 to 19 acres .....	farms.....	14	18	31	6	54	58	5
	acres.....	189	228	407	97	773	780	70
20 to 29 acres .....	farms.....	18	27	18	4	57	46	11
	acres.....	129	662	415	97	1 039	1 062	270
30 to 49 acres .....	farms.....	28	44	45	7	89	92	23
	acres.....	1 066	1 656	1 686	264	3 504	3 412	890
50 to 99 acres .....	farms.....	87	92	95	21	123	123	49
	acres.....	6 392	6 751	6 995	1 522	9 081	8 867	3 708
100 to 199 acres .....	farms.....	111	86	89	29	134	134	54
	acres.....	15 632	12 842	12 413	4 177	18 425	18 329	9 015
200 to 499 acres .....	farms.....	186	161	149	66	173	113	143
	acres.....	59 195	51 662	49 256	21 673	55 653	36 425	46 632
500 to 999 acres .....	farms.....	105	105	59	54	74	43	105
	acres.....	69 705	71 580	41 210	36 134	50 683	28 610	71 657
1,000 acres or more .....	farms.....	18	30	20	19	57	14	33
	acres.....	23 487	38 531	30 231	29 081	20 902	19 041	43 589
1982 acres harvested:								
1 to 9 acres .....	farms.....	18	20	20	2	36	31	5
	acres.....	58	83	106	(D)	208	164	28
10 to 19 acres .....	farms.....	10	22	15	3	64	58	5
	acres.....	147	261	208	31	881	797	72
20 to 29 acres .....	farms.....	19	30	19	1	40	47	6
	acres.....	443	390	674	(D)	940	1 107	124
30 to 49 acres .....	farms.....	33	37	44	4	83	74	13
	acres.....	1 259	1 434	1 592	162	3 137	2 771	494
50 to 99 acres .....	farms.....	84	82	108	16	135	136	54
	acres.....	6 166	5 700	6 169	1 166	9 577	9 720	4 163
100 to 199 acres .....	farms.....	144	121	118	35	158	135	88
	acres.....	20 083	17 014	16 601	4 854	23 989	18 530	12 679
200 to 499 acres .....	farms.....	215	189	148	55	228	157	175
	acres.....	68 413	81 855	47 899	18 200	71 193	50 788	58 866
500 to 999 acres .....	farms.....	109	129	68	68	68	68	68
	acres.....	72 573	88 551	45 368	47 395	72 120	47 021	59 234
1,000 acres or more .....	farms.....	15	26	23	30	23	18	27
	acres.....	20 547	38 766	38 332	47 076	29 621	25 034	37 023



Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text.]

Farms with harvested cropland		Dickinson	Doniphan	Douglas	Edwards	Elk	Ellis	Ellsworth
Farms.....	number, 1987.....	908	454	891	328	293	691	450
	1982.....	1 012	543	740	373	348	885	471
	acres harvested, 1987.....	245 504	127 888	108 884	188 513	40 040	147 980	128 533
	1982.....	297 527	150 592	112 306	206 858	54 719	182 248	146 178

HARVESTED CROPLAND BY SIZE OF FARM

1987 size of farm:								
1 to 9 acres.....	farms.....	9	6	11	-	1	4	4
	acres harvested.....	27	27	37	7	(D)	8	12
10 to 49 acres.....	farms.....	48	45	94	7	6	501	187
	acres harvested.....	876	786	1 373	(D)	100	2	3
50 to 69 acres.....	farms.....	17	13	56	(D)	(D)	229	125
	acres harvested.....	405	515	1 404	7	18	40	14
70 to 99 acres.....	farms.....	54	42	83	333	518	1 546	815
	acres harvested.....	2 110	1 833	3 067	5	6	28	24
100 to 139 acres.....	farms.....	30	30	59	250	254	1 296	1 446
	acres harvested.....	2 155	2 025	2 628	18	21	75	32
140 to 179 acres.....	farms.....	103	38	94	18	33	46	2 145
	acres harvested.....	7 802	3 254	6 049	1 530	1 223	4 769	14
180 to 219 acres.....	farms.....	36	19	47	6	10	1	1 323
	acres harvested.....	3 453	1 922	4 585	380	535	1 264	21
220 to 259 acres.....	farms.....	41	17	25	12	12	1	892
	acres harvested.....	5 042	2 367	2 132	1 693	728	1 682	87
260 to 499 acres.....	farms.....	5	96	105	70	70	18	12 180
	acres harvested.....	36 587	20 922	16 918	11 600	5 557	39 502	101
500 to 999 acres.....	farms.....	206	90	72	86	72	172	29 292
	acres harvested.....	76 341	38 435	29 412	23 904	9 183	37 420	112
1,000 to 1,999 acres.....	farms.....	124	37	37	82	42	96	51 161
	acres harvested.....	77 755	44 601	27 818	55 959	10 747	41 174	29 155
2,000 acres or more.....	farms.....	27	7	8	59	33	46	2
	acres harvested.....	32 941	11 011	13 241	90 685	11 152	39 502	1
1982 size of farm:								
1 to 9 acres.....	farms.....	10	6	19	1	(D)	(D)	(D)
	acres harvested.....	43	26	57	4	12	23	9
10 to 49 acres.....	farms.....	56	61	1 086	(D)	(D)	(D)	7
	acres harvested.....	1 181	1 086	1 660	4	4	9	4
50 to 69 acres.....	farms.....	181	18	48	190	155	407	272
	acres harvested.....	964	783	1 369	4	18	37	20
70 to 99 acres.....	farms.....	86	52	83	205	468	1 605	1 142
	acres harvested.....	4 726	2 540	3 153	12	41	21	25
100 to 139 acres.....	farms.....	36	36	52	148	746	2 416	1 256
	acres harvested.....	3 372	2 450	2 871	34	35	25	1 969
140 to 179 acres.....	farms.....	107	45	99	3 406	1 730	5 684	23
	acres harvested.....	10 519	4 270	6 465	9	13	20	1 987
180 to 219 acres.....	farms.....	30	14	39	823	788	1 999	20
	acres harvested.....	3 660	1 738	3 768	4	16	150	96
220 to 259 acres.....	farms.....	7 005	3 872	3 600	418	1 073	20 917	15 958
	acres harvested.....	247	141	124	17 828	5 331	189	49 601
260 to 499 acres.....	farms.....	56 829	36 882	20 447	91	86	78	85
	acres harvested.....	245	333	79	35 503	13 481	49 601	46 941
500 to 999 acres.....	farms.....	105 022	46 333	30 686	86	53	35 399	49 656
	acres harvested.....	72 359	40 011	24 332	66 014	16 399	32	46
1,000 to 1,999 acres.....	farms.....	21	7	12	82 100	14 221	41 277	24 801
	acres harvested.....	31 821	10 591	13 898				

HARVESTED CROPLAND BY ACRES HARVESTED

1987 acres harvested:								
1 to 9 acres.....	farms.....	28	20	58	3	4	23	12
	acres.....	131	104	278	16	24	108	49
10 to 19 acres.....	farms.....	30	33	80	4	27	33	12
	acres.....	447	425	1 118	44	369	450	180
20 to 29 acres.....	farms.....	35	16	67	5	19	31	8
	acres.....	827	402	1 535	112	428	741	200
30 to 49 acres.....	farms.....	72	37	97	11	46	46	25
	acres.....	2 772	1 374	4 199	400	1 721	1 839	994
50 to 99 acres.....	farms.....	149	65	138	36	5 79	11 57	76
	acres.....	10 855	4 448	9 242	2 668	9 476	11 854	5 499
100 to 199 acres.....	farms.....	170	81	129	46	57	174	91
	acres.....	24 185	11 304	12 459	6 461	8 173	25 205	12 853
200 to 499 acres.....	farms.....	276	123	97	97	46	163	144
	acres.....	89 452	39 762	31 725	32 154	13 505	50 969	48 375
500 to 999 acres.....	farms.....	123	58	40	13	13	45	71
	acres.....	81 617	40 997	28 415	43 793	(D)	31 694	46 252
1,000 acres or more.....	farms.....	26	7	12	54	2	19	11
	acres.....	35 218	28 870	19 753	100 865	(D)	25 740	14 131
1982 acres harvested								
1 to 9 acres.....	farms.....	30	26	73	2	6	16	6
	acres.....	134	135	340	(D)	32	71	29
10 to 19 acres.....	farms.....	28	32	86	2	16	20	4
	acres.....	417	417	1 157	(D)	203	274	59
20 to 29 acres.....	farms.....	31	18	52	9	37	22	10
	acres.....	724	426	1 205	224	839	524	223
30 to 49 acres.....	farms.....	50	39	112	13	61	54	23
	acres.....	1 927	1 489	4 134	519	2 289	2 088	848
50 to 99 acres.....	farms.....	160	64	155	31	136	136	75
	acres.....	11 787	5 743	10 712	2 157	5 471	9 722	5 315
100 to 199 acres.....	farms.....	210	98	117	67	60	168	91
	acres.....	31	14	13	9 977	8 021	23 433	12 890
200 to 499 acres.....	farms.....	323	152	91	112	112	28 034	172
	acres.....	105 522	49 613	30 116	38 064	19 857	62 861	57 616
500 to 999 acres.....	farms.....	151	73	40	77	17	36	80
	acres.....	102 338	50 816	25 964	54 161	11 016	36 021	55 431
1,000 acres or more.....	farms.....	29	21	14	60	5	18	10
	acres.....	43 094	27 633	22 531	101 725	6 991	27 254	13 767

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Finney	Ford	Franklin	Geary	Gove	Graham	Grant
Farms..... number, 1987..	463	703	799	239	454	403	258	
..... 1982..	494	730	895	250	485	464	236	
..... acres harvested, 1987..	323 607	284 042	135 097	46 216	194 728	148 177	156 356	
..... 1982..	384 552	301 832	142 823	50 305	195 149	161 560	199 136	
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
1987 size of farm:								
1 to 9 acres..... farms..	8	8	8	5	3	2	1	
..... acres harvested..	30	35	20	11	11	10	4	
10 to 49 acres..... farms..	11	34	101	17	7	1	1	
..... acres harvested..	(D)	607	1 662	329	130	176	(D)	
50 to 69 acres..... farms..	9	58	9	9	2	1	4	
..... acres harvested..	(D)	262	1 636	190	(D)	(D)	234	
70 to 99 acres..... farms..	11	23	103	11	5	6	3	
..... acres harvested..	591	1 084	3 600	330	243	287	123	
100 to 139 acres..... farms..	5	15	63	18	5	9	1	
..... acres harvested..	251	915	3 085	1 030	244	426	(D)	
140 to 179 acres..... farms..	26	52	80	12	35	31	20	
..... acres harvested..	2 066	3 907	5 043	573	2 671	1 566	1 706	
180 to 219 acres..... farms..	6	9	41	9	2	7	2	
..... acres harvested..	667	797	3 722	601	(D)	484	(D)	
220 to 259 acres..... farms..	4	9	39	5	2	4	2	
..... acres harvested..	1 047	1 684	3 448	1 121	347	378	61	
260 to 499 acres..... farms..	63	132	136	44	69	66	45	
..... acres harvested..	12 371	21 331	21 845	6 357	9 932	8 675	8 511	
500 to 999 acres..... farms..	78	187	99	45	97	83	54	
..... acres harvested..	33 109	57 848	32 753	9 711	26 046	19 274	19 544	
1,000 to 1,999 acres..... farms..	124	134	43	120	105	105	61	
..... acres harvested..	91 525	80 153	35 264	17 989	59 903	46 585	61 973	
2,000 acres or more..... farms..	121	86	15	15	104	78	44	
..... acres harvested..	181 621	115 419	23 019	9 974	94 962	70 084	63 702	
1982 size of farm:								
1 to 9 acres..... farms..	7	10	11	7	-	4	2	
..... acres harvested..	30	28	29	18	-	6	(D)	
10 to 49 acres..... farms..	15	26	125	4	4	4	4	
..... acres harvested..	(D)	573	2 161	503	51	77	142	
50 to 69 acres..... farms..	2	8	59	8	7	4	2	
..... acres harvested..	(D)	289	1 509	290	236	125	(D)	
70 to 99 acres..... farms..	9	18	122	9	7	12	4	
..... acres harvested..	508	724	4 252	384	302	426	186	
100 to 139 acres..... farms..	3	24	78	9	3	7	1	
..... acres harvested..	373	1 655	4 236	413	180	369	61	
140 to 179 acres..... farms..	33	65	90	16	30	46	19	
..... acres harvested..	3 073	4 915	5 693	1 098	(D)	3 159	1 990	
180 to 219 acres..... farms..	5	10	44	12	1	17	2	
..... acres harvested..	532	1 151	4 107	761	(D)	1 416	(D)	
220 to 259 acres..... farms..	8	17	41	14	19	6	-	
..... acres harvested..	1 447	1 974	3 714	1 357	2 006	531	-	
260 to 499 acres..... farms..	57	143	141	44	80	71	24	
..... acres harvested..	16 334	26 430	23 715	5 659	12 694	10 166	6 249	
500 to 999 acres..... farms..	111	179	121	54	115	99	55	
..... acres harvested..	49 616	60 603	45 899	13 527	30 209	19 406	28 973	
1,000 to 1,999 acres..... farms..	141	155	50	40	120	118	74	
..... acres harvested..	116 219	101 623	33 398	18 998	56 317	53 761	61 531	
2,000 acres or more..... farms..	13	25	19	4	99	47	53	
..... acres harvested..	194 063	101 867	14 110	7 297	90 496	71 508	99 589	
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
1987 acres harvested:								
1 to 9 acres..... farms..	10	21	54	13	5	6	3	
..... acres..	42	118	295	53	22	32	8	
10 to 19 acres..... farms..	6	22	82	14	6	8	3	
..... acres..	77	284	1 065	210	(D)	134	(D)	
20 to 29 acres..... farms..	4	18	82	15	2	12	1	
..... acres..	102	438	1 873	347	(D)	274	(D)	
30 to 49 acres..... farms..	15	32	129	26	18	21	3	
..... acres..	594	1 190	4 709	1 010	750	783	143	
50 to 99 acres..... farms..	43	80	150	32	55	53	21	
..... acres..	3 010	5 769	10 469	2 209	4 091	3 875	1 502	
100 to 199 acres..... farms..	10	40	114	54	67	70	34	
..... acres..	6 332	16 185	14 097	7 621	9 904	10 228	5 083	
200 to 499 acres..... farms..	104	236	134	59	168	128	71	
..... acres..	34 100	78 517	40 823	17 806	55 368	41 376	22 903	
500 to 999 acres..... farms..	124	116	49	22	90	76	75	
..... acres..	87 648	79 995	32 468	13 315	62 554	53 193	55 557	
1,000 acres or more..... farms..	10	17	84	15	6	15	47	
..... acres..	191 702	101 546	29 308	5 645	61 905	38 282	71 109	
1982 acres harvested:								
1 to 9 acres..... farms..	9	11	59	15	2	4	2	
..... acres..	41	29	278	54	(D)	6	(D)	
10 to 19 acres..... farms..	6	26	112	19	11	14	3	
..... acres..	83	359	1 474	244	(D)	165	(D)	
20 to 29 acres..... farms..	10	17	84	15	6	15	4	
..... acres..	235	419	2 002	371	149	349	-	
30 to 49 acres..... farms..	6	38	135	33	19	27	5	
..... acres..	228	1 425	5 078	1 297	671	1 037	173	
50 to 99 acres..... farms..	32	73	165	30	60	54	9	
..... acres..	2 393	5 947	11 552	2 232	4 332	3 799	617	
100 to 199 acres..... farms..	43	124	116	53	86	105	19	
..... acres..	6 329	18 397	16 262	7 552	12 519	15 248	2 771	
200 to 499 acres..... farms..	114	237	152	53	162	140	47	
..... acres..	39 468	76 485	48 734	17 279	51 650	44 276	17 656	
500 to 999 acres..... farms..	145	139	57	27	99	79	85	
..... acres..	100 195	96 554	37 350	18 004	67 174	57 853	60 474	
1,000 acres or more..... farms..	129	65	15	3	40	26	66	
..... acres..	235 578	102 817	20 027	3 352	58 477	38 093	117 701	

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Gray	Greeley	Greenwood	Hamilton	Herper	Harvey	Haskell
Farms.....	number, 1987..	480	268	409	225	585	740	284
	1982..	502	259	499	237	817	826	290
	acres harvested, 1987..	258 379	196 152	73 937	180 504	233 900	197 917	200 065
	1982..	325 993	193 327	81 888	204 376	266 416	232 904	249 122
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres .....	farms...	2	1	1	-	13	8	-
.....	acres harvested...	(D)	(D)	(D)	-	38	24	-
10 to 49 acres .....	farms...	6	5	19	5	29	108	8
.....	acres harvested...	68	(D)	(D)	104	(D)	1 882	83
50 to 69 acres .....	farms...	2	-	7	-	2	13	3
.....	acres harvested...	(D)	-	242	-	(D)	461	157
70 to 99 acres .....	farms...	4	10	25	3	20	68	1
.....	acres harvested...	161	572	778	78	952	3 137	(D)
100 to 139 acres .....	farms...	11	6	19	-	10	35	-
.....	acres harvested...	836	273	1 415	-	611	2 549	-
140 to 179 acres .....	farms...	46	18	30	14	53	81	21
.....	acres harvested...	3 623	1 130	1 698	1 167	4 877	7 540	1 982
180 to 219 acres .....	farms...	5	5	19	-	24	23	2
.....	acres harvested...	358	404	1 384	-	2 590	2 891	(D)
220 to 259 acres .....	farms...	9	1	19	-	26	34	2
.....	acres harvested...	1 022	(D)	1 197	-	3 682	5 144	(D)
260 to 499 acres .....	farms...	54	82	82	-	113	13	37
.....	acres harvested...	19 796	9 950	8 289	4 054	23 778	38 844	7 841
500 to 999 acres .....	farms...	118	44	76	38	134	145	75
.....	acres harvested...	44 936	15 039	13 591	13 107	48 787	66 110	34 120
1,000 to 1,999 acres .....	farms...	111	44	57	42	120	49	88
.....	acres harvested...	83 973	25 793	18 335	22 237	89 008	43 366	77 837
2,000 acres or more .....	farms...	69	84	55	101	51	14	49
.....	acres harvested...	103 493	142 824	26 685	119 757	58 984	26 069	77 611
1982 size of farm:								
1 to 9 acres .....	farms...	-	-	1	-	4	6	-
.....	acres harvested...	-	-	(D)	-	8	27	-
10 to 49 acres .....	farms...	4	3	30	3	23	91	1
.....	acres harvested...	(D)	89	(D)	32	538	1 661	(D)
50 to 69 acres .....	farms...	1	-	1	-	3	21	-
.....	acres harvested...	(D)	-	42	(D)	136	640	-
70 to 99 acres .....	farms...	13	3	28	6	34	82	2
.....	acres harvested...	692	135	1 025	394	2 066	4 851	(D)
100 to 139 acres .....	farms...	3	-	24	3	35	35	3
.....	acres harvested...	360	-	1 494	161	1 211	3 304	300
140 to 179 acres .....	farms...	44	26	40	12	66	97	12
.....	acres harvested...	4 452	(D)	2 229	1 105	6 941	10 705	1 525
180 to 219 acres .....	farms...	1	2	17	2	11	36	3
.....	acres harvested...	(D)	(D)	1 776	-	1 327	4 945	477
220 to 259 acres .....	farms...	12	34	24	16	62	5	2
.....	acres harvested...	1 641	540	1 700	(D)	3 468	10 940	(D)
260 to 499 acres .....	farms...	117	47	98	19	102	188	58
.....	acres harvested...	32 889	7 728	10 935	3 405	26 807	50 485	17 147
500 to 999 acres .....	farms...	139	34	86	26	163	146	75
.....	acres harvested...	65 884	11 942	14 106	7 071	77 615	76 690	39 264
1,000 to 1,999 acres .....	farms...	73	105	83	59	126	89	89
.....	acres harvested...	94 049	36 943	19 930	38 431	101 681	50 273	91 523
2,000 acres or more .....	farms...	64	75	65	105	49	10	45
.....	acres harvested...	125 812	133 982	27 807	153 225	66 620	18 683	98 374
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres .....	farms...	2	2	13	2	21	44	-
.....	acres...	(D)	(D)	70	(D)	83	188	-
10 to 19 acres .....	farms...	6	2	27	18	40	7	-
.....	acres...	(D)	(D)	354	(D)	263	505	(D)
20 to 29 acres .....	farms...	6	3	18	4	14	41	1
.....	acres...	160	66	426	92	334	968	(D)
30 to 49 acres .....	farms...	12	5	49	9	21	49	5
.....	acres...	459	224	1 886	322	810	1 914	192
50 to 99 acres .....	farms...	42	100	16	16	62	18	12
.....	acres...	3 039	2 579	7 050	1 075	4 617	8 090	1 378
100 to 199 acres .....	farms...	75	37	92	19	109	131	25
.....	acres...	10 157	5 763	12 314	2 891	15 377	18 667	3 631
200 to 499 acres .....	farms...	161	73	73	47	172	213	72
.....	acres...	54 773	24 333	23 517	16 355	56 749	69 693	25 554
500 to 999 acres .....	farms...	108	42	29	59	82	89	89
.....	acres...	78 090	30 022	17 996	41 598	86 190	54 587	63 397
1,000 acres or more .....	farms...	68	68	8	64	52	28	71
.....	acres...	111 596	133 125	10 324	98 080	69 477	43 255	105 800
1982 acres harvested:								
1 to 9 acres .....	farms...	-	-	12	-	6	37	1
.....	acres...	-	-	65	-	24	205	(D)
10 to 19 acres .....	farms...	3	3	3	3	15	36	23
.....	acres...	53	(D)	405	(D)	486	486	-
20 to 29 acres .....	farms...	3	1	33	2	15	32	-
.....	acres...	76	(D)	746	(D)	372	748	-
30 to 49 acres .....	farms...	7	7	79	5	19	54	-
.....	acres...	292	(D)	3 056	214	771	2 065	-
50 to 99 acres .....	farms...	34	37	20	59	59	116	6
.....	acres...	2 463	2 293	7 066	1 479	4 425	8 539	(D)
100 to 199 acres .....	farms...	53	43	124	25	88	167	26
.....	acres...	7 637	6 037	17 614	3 377	13 899	23 864	3 864
200 to 499 acres .....	farms...	180	59	96	36	178	241	84
.....	acres...	59 479	19 659	29 825	11 592	60 613	76 889	28 679
500 to 999 acres .....	farms...	126	51	24	66	157	107	94
.....	acres...	88 425	34 151	15 219	47 830	109 838	70 416	68 178
1,000 acres or more .....	farms...	96	96	60	80	70	36	79
.....	acres...	187 266	130 308	7 690	139 809	98 473	49 948	147 956

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Hodgeman	Jackson	Jefferson	Jewell	Johnson	Keemy	Kingman	Kiowa
Farms.....	number, 1987.....	382	844	836	647	486	247	718	276
	..... 1982.....	417	851	855	719	555	242	772	317
	acres harvested, 1987.....	159 903	114 891	112 885	208 645	68 445	202 158	219 446	128 425
	..... 1982.....	184 424	139 408	128 243	249 175	88 698	216 509	265 252	144 836
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>									
1987 size of farm:									
1 to 9 acres.....	farms.....	-	3	7	2	14	-	9	3
	acres harvested.....	-	4	28	(D)	40	-	27	6
10 to 49 acres.....	farms.....	14	71	109	24	120	5	35	2
	acres harvested.....	276	1 257	1 696	(D)	1 792	108	652	(D)
50 to 69 acres.....	farms.....	-	16	49	3	35	1	6	6
	acres harvested.....	-	481	1 266	88	1 020	(D)	137	(D)
70 to 99 acres.....	farms.....	6	114	113	17	56	2	43	7
	acres harvested.....	238	3 826	3 793	660	2 453	(D)	1 957	213
100 to 139 acres.....	farms.....	7	62	97	25	30	3	19	2
	acres harvested.....	486	3 156	4 289	1 484	1 810	162	1 051	(D)
140 to 179 acres.....	farms.....	12	115	97	56	39	19	67	16
	acres harvested.....	1 090	6 423	6 229	4 249	2 584	1 374	5 874	1 489
180 to 219 acres.....	farms.....	5	45	45	24	25	5	27	4
	acres harvested.....	534	3 045	3 658	2 273	2 607	566	2 312	534
220 to 259 acres.....	farms.....	7	58	43	35	4	4	34	9
	acres harvested.....	734	4 567	4 022	2 933	2 185	359	3 554	948
260 to 499 acres.....	farms.....	66	134	138	138	75	21	147	14
	acres harvested.....	9 782	21 541	20 311	21 885	16 842	25 877	25 392	5 343
500 to 999 acres.....	farms.....	81	137	146	146	48	42	161	6
	acres harvested.....	20 111	37 918	26 713	44 107	18 383	14 207	53 208	22 445
1,000 to 1,999 acres.....	farms.....	102	53	44	131	23	59	130	67
	acres harvested.....	50 142	23 913	33 021	80 317	18 842	36 762	78 050	38 589
2,000 acres or more.....	farms.....	82	10	9	46	4	86	40	61
	acres harvested.....	76 510	8 560	7 889	50 302	4 875	144 746	47 232	58 595
1982 size of farm:									
1 to 9 acres.....	farms.....	1	7	11	1	14	2	4	4
	acres harvested.....	(D)	24	55	(D)	39	(D)	11	3
10 to 49 acres.....	farms.....	9	95	114	20	119	6	35	4
	acres harvested.....	(D)	1 583	1 911	(D)	1 925	126	631	103
50 to 69 acres.....	farms.....	-	33	42	1	39	1	8	2
	acres harvested.....	(D)	1 050	1 059	645	1 245	(D)	277	(D)
70 to 99 acres.....	farms.....	3	127	112	29	67	4	40	9
	acres harvested.....	80	4 217	3 868	1 386	2 546	121	1 845	266
100 to 139 acres.....	farms.....	10	58	86	18	50	5	36	4
	acres harvested.....	662	3 068	3 970	1 031	3 049	407	2 723	225
140 to 179 acres.....	farms.....	23	108	92	47	70	21	70	15
	acres harvested.....	2 418	6 606	5 583	5 971	3 617	2 152	6 545	1 628
180 to 219 acres.....	farms.....	5	54	51	31	36	2	24	2
	acres harvested.....	663	4 246	4 259	2 965	3 042	(D)	2 439	(D)
220 to 259 acres.....	farms.....	10	70	42	37	29	2	46	11
	acres harvested.....	1 102	6 884	4 812	4 819	3 985	(D)	7 075	1 306
260 to 499 acres.....	farms.....	65	149	153	150	156	29	187	30
	acres harvested.....	10 095	19 980	23 408	29 970	15 677	6 477	45 406	10 394
500 to 999 acres.....	farms.....	109	172	104	176	60	40	171	6
	acres harvested.....	30 894	46 421	36 785	65 485	25 739	16 448	71 900	26 216
1,000 to 1,999 acres.....	farms.....	112	67	48	129	17	50	116	85
	acres harvested.....	54 403	35 828	34 398	84 259	15 359	34 787	81 992	55 697
2,000 acres or more.....	farms.....	69	11	7	43	4	80	36	50
	acres harvested.....	63 820	10 321	8 135	52 282	13 490	155 304	44 471	48 642
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>									
1987 acres harvested:									
1 to 9 acres.....	farms.....	3	34	50	17	60	1	23	6
	acres.....	11	198	300	99	299	(D)	87	17
10 to 19 acres.....	farms.....	4	70	102	17	63	4	28	3
	acres.....	76	980	1 361	232	881	61	394	42
20 to 29 acres.....	farms.....	9	96	19	2	19	2	24	3
	acres.....	224	1 788	2 313	443	1 193	(D)	567	76
30 to 49 acres.....	farms.....	7	127	137	37	64	9	42	10
	acres.....	280	4 776	5 187	1 403	2 324	341	1 587	332
50 to 99 acres.....	farms.....	45	205	177	100	81	19	96	25
	acres.....	3 379	14 459	12 146	7 473	5 444	1 371	6 996	1 916
100 to 199 acres.....	farms.....	72	150	125	129	70	31	157	55
	acres.....	10 302	20 578	17 050	18 883	9 716	4 737	22 483	7 762
200 to 499 acres.....	farms.....	123	139	93	183	62	56	202	70
	acres.....	40 938	44 109	27 929	58 084	20 372	19 236	64 321	23 913
500 to 999 acres.....	farms.....	87	31	43	115	27	56	116	7
	acres.....	60 172	20 229	30 191	79 989	18 751	42 810	78 218	53 913
1,000 acres or more.....	farms.....	32	6	13	30	8	69	30	27
	acres.....	44 521	7 574	16 418	42 039	10 461	133 552	44 793	40 454
1982 acres harvested:									
1 to 9 acres.....	farms.....	2	57	65	11	60	4	16	7
	acres.....	(D)	293	345	51	290	13	54	17
10 to 19 acres.....	farms.....	6	88	89	23	62	7	32	7
	acres.....	(D)	1 239	1 222	302	858	(D)	403	(D)
20 to 29 acres.....	farms.....	5	83	96	15	55	2	15	1
	acres.....	102	1 901	2 209	363	1 251	(D)	355	(D)
30 to 49 acres.....	farms.....	11	136	128	36	83	7	37	7
	acres.....	430	5 054	4 860	1 397	3 024	261	1 451	256
50 to 99 acres.....	farms.....	42	182	91	173	103	16	86	16
	acres.....	2 934	12 576	12 146	6 609	6 977	1 198	6 380	1 021
100 to 199 acres.....	farms.....	80	188	116	147	76	29	149	66
	acres.....	11 917	26 189	16 934	20 998	10 961	4 255	21 277	9 656
200 to 499 acres.....	farms.....	154	165	128	228	76	59	96	21
	acres.....	50 324	51 696	37 471	74 413	24 325	20 477	86 476	31 770
500 to 999 acres.....	farms.....	87	41	46	124	29	53	139	87
	acres.....	58 643	26 372	32 067	85 813	19 134	39 764	96 694	59 273
1,000 acres or more.....	farms.....	30	11	16	37	14	68	37	14
	acres.....	39 975	14 088	20 969	59 229	22 878	150 436	52 162	42 735

**Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Labette	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
Farms.....	number, 1987.....	787	291	892	510	551	334	709	1 210
	.....	840	300	956	552	642	329	796	1 331
	acres harvested, 1987.....	136 963	154 379	96 700	153 709	150 236	150 236	153 982	283 529
	.....	170 902	159 352	108 423	174 863	120 739	168 407	185 108	345 140
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>									
1987 size of farm:									
1 to 9 acres.....	farms.....	6	2	21	3	1	-	4	13
	acres harvested.....	18	(D)	81	9	(D)	-	24	31
10 to 49 acres.....	farms.....	46	1	171	13	36	4	61	95
	acres harvested.....	765	(D)	2 360	221	17	135	1 137	1 691
50 to 69 acres.....	farms.....	30	3	58	6	17	-	15	23
	acres harvested.....	889	127	1 353	184	477	-	533	787
70 to 99 acres.....	farms.....	105	8	159	14	44	4	63	81
	acres harvested.....	3 644	357	5 413	605	1 318	124	2 635	3 940
100 to 139 acres.....	farms.....	51	7	19	5	54	6	52	69
	acres harvested.....	2 651	480	3 277	1 309	2 056	337	3 066	4 786
140 to 179 acres.....	farms.....	88	17	98	33	56	18	67	151
	acres harvested.....	4 483	1 081	6 770	2 531	3 369	1 030	4 310	14 056
180 to 219 acres.....	farms.....	34	3	53	22	33	-	42	60
	acres harvested.....	2 168	268	4 747	1 923	2 432	-	3 195	6 431
220 to 259 acres.....	farms.....	61	8	44	20	42	6	41	82
	acres harvested.....	5 527	661	4 109	2 268	597	4 681	11 300	
260 to 499 acres.....	farms.....	126	32	117	107	122	53	135	280
	acres harvested.....	16 344	4 716	18 428	16 965	15 452	8 277	20 185	58 892
500 to 999 acres.....	farms.....	137	47	74	110	102	65	120	233
	acres harvested.....	41 651	13 447	27 604	28 252	26 054	17 614	33 339	90 327
1,000 to 1,999 acres.....	farms.....	69	22	108	108	43	88	72	99
	acres harvested.....	41 699	39 972	15 607	55 282	27 526	41 938	41 626	66 990
2,000 acres or more.....	farms.....	14	85	5	55	14	90	37	24
	acres harvested.....	17 124	93 849	6 951	44 160	12 373	80 184	39 251	24 412
1982 size of farm:									
1 to 9 acres.....	farms.....	5	-	11	2	3	1	11	8
	acres harvested.....	16	-	39	(D)	9	-	26	26
10 to 49 acres.....	farms.....	74	8	198	14	65	2	51	110
	acres harvested.....	1 361	137	3 123	(D)	1 392	(D)	1 103	2 115
50 to 69 acres.....	farms.....	29	7	78	12	19	1	29	38
	acres harvested.....	732	(D)	1 814	453	1 014	1 230	1 641	
70 to 99 acres.....	farms.....	94	12	143	22	54	77	89	
	acres harvested.....	3 205	585	4 808	1 462	1 988	280	3 295	5 481
100 to 139 acres.....	farms.....	56	1	87	15	55	4	63	63
	acres harvested.....	3 213	(D)	3 879	1 465	2 482	272	4 038	5 606
140 to 179 acres.....	farms.....	95	19	40	70	102	70	152	152
	acres harvested.....	6 169	1 356	7 889	3 651	3 665	4 803	16 739	
180 to 219 acres.....	farms.....	40	1	53	17	33	2	42	68
	acres harvested.....	3 882	(D)	4 739	1 852	2 232	(D)	3 462	9 627
220 to 259 acres.....	farms.....	42	4	51	18	33	5	36	91
	acres harvested.....	5 093	503	6 234	1 888	3 358	547	3 668	15 619
260 to 499 acres.....	farms.....	184	41	134	116	139	91	160	255
	acres harvested.....	32 437	6 556	25 512	21 304	21 237	6 799	23 080	95 623
500 to 999 acres.....	farms.....	155	57	75	146	106	75	142	253
	acres harvested.....	59 504	16 646	28 058	48 981	33 161	18 029	41 714	116 975
1,000 to 1,999 acres.....	farms.....	50	75	19	108	51	18	95	86
	acres harvested.....	36 116	43 262	16 976	54 534	35 860	45 323	47 127	60 549
2,000 acres or more.....	farms.....	16	81	5	42	12	80	30	14
	acres harvested.....	19 174	90 141	5 311	39 000	14 960	94 175	31 562	14 984
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>									
1987 acres harvested									
1 to 9 acres.....	farms.....	32	2	105	12	27	-	25	36
	acres.....	170	(D)	553	61	154	-	156	159
10 to 19 acres.....	farms.....	71	3	132	10	54	35	50	50
	acres.....	950	(D)	1 851	146	733	54	461	640
20 to 29 acres.....	farms.....	66	3	8	3	38	5	58	39
	acres.....	1 477	71	2 000	202	868	102	1 340	1 165
30 to 49 acres.....	farms.....	117	10	133	33	80	14	87	81
	acres.....	4 402	387	4 921	1 264	3 014	549	3 315	3 140
50 to 99 acres.....	farms.....	451	40	196	60	119	32	149	207
	acres.....	10 224	2 851	13 550	4 488	8 232	2 221	10 603	15 271
100 to 199 acres.....	farms.....	131	38	112	117	87	7	139	285
	acres.....	18 462	5 227	15 218	16 047	17 774	7 958	19 824	40 790
200 to 499 acres.....	farms.....	126	78	88	175	98	113	135	354
	acres.....	39 295	25 892	25 304	56 422	29 374	37 025	41 324	111 041
500 to 999 acres.....	farms.....	55	65	29	57	38	73	55	25
	acres.....	37 933	44 757	19 165	52 111	25 349	50 231	36 926	81 500
1,000 acres or more.....	farms.....	17	52	11	18	10	38	26	23
	acres.....	24 050	75 376	14 138	22 968	14 167	52 093	40 033	29 917
1982 acres harvested									
1 to 9 acres.....	farms.....	36	-	87	8	26	1	27	42
	acres.....	176	-	457	40	127	(D)	114	200
10 to 19 acres.....	farms.....	74	7	151	16	67	3	47	48
	acres.....	1 012	7	1 956	(E)	907	4	668	650
20 to 29 acres.....	farms.....	66	7	111	2	49	4	40	35
	acres.....	1 501	164	2 545	(D)	1 098	91	930	853
30 to 49 acres.....	farms.....	102	14	146	15	97	17	86	58
	acres.....	3 800	546	5 415	592	3 556	682	3 280	2 246
50 to 99 acres.....	farms.....	148	25	174	34	174	34	180	192
	acres.....	10 851	1 899	12 189	4 910	6 253	2 401	12 955	13 736
100 to 199 acres.....	farms.....	150	36	138	132	123	59	166	295
	acres.....	21 384	5 109	19 311	18 790	17 044	8 045	23 028	42 457
200 to 499 acres.....	farms.....	174	96	112	127	100	127	165	485
	acres.....	57 986	31 490	34 522	65 437	39 342	31 465	51 057	154 968
500 to 999 acres.....	farms.....	72	69	28	99	41	74	69	159
	acres.....	49 884	50 728	19 353	65 700	27 221	53 261	46 430	105 251
1,000 acres or more.....	farms.....	18	46	9	18	13	42	16	20
	acres.....	24 308	69 338	12 675	(D)	25 191	70 430	26 646	24 779

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Farms with harvested cropland		Marion	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
Farms.....	number, 1987.....	994	944	413	902	570	874		192
	1982.....	1 072	1 045	438	972	583	896	494	210
	acres harvested, 1987.....	252 314	261 802	200 706	116 217	237 322	111 308	112 522	139 398
	1982.....	292 672	279 758	215 390	129 868	246 161	129 397	117 842	170 522
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>									
1987 size of farm:									
1 to 9 acres.....	farms.....	15	6	-	5	9	6	8	-
	acres harvested.....	45	13	-	7	29	24	24	-
10 to 49 acres.....	farms.....	68	45	9	160	32	60	18	2
	acres harvested.....	1 172	961	207	2 393	474	1 006	292	(D)
50 to 69 acres.....	farms.....	15	11	3	41	9	26	10	3
	acres harvested.....	474	310	133	1 063	369	843	281	155
70 to 99 acres.....	farms.....	61	35	6	117	17	72	19	7
	acres harvested.....	2 818	1 430	245	3 954	732	2 095	908	393
100 to 139 acres.....	farms.....	40	29	4	105	21	74	19	-
	acres harvested.....	2 487	1 917	324	4 555	1 523	3 282	1 076	58
140 to 179 acres.....	farms.....	97	74	22	100	32	85	36	13
	acres harvested.....	7 564	5 900	(D)	6 029	2 136	3 419	2 093	1 368
180 to 219 acres.....	farms.....	40	39	2	51	20	41	15	1
	acres harvested.....	4 597	4 190	(D)	4 426	2 538	2 407	1 206	(D)
220 to 259 acres.....	farms.....	59	48	6	41	23	45	24	1
	acres harvested.....	7 933	5 783	418	3 489	2 765	3 881	2 202	23
260 to 499 acres.....	farms.....	232	244	77	104	152	109	104	25
	acres harvested.....	48 140	45 708	14 464	20 496	19 847	12 013	12 783	4 174
500 to 999 acres.....	farms.....	229	261	111	75	131	86	102	22
	acres harvested.....	86 148	80 408	36 585	23 248	45 901	22 463	23 999	8 688
1,000 to 1,999 acres.....	farms.....	110	131	97	121	45	45	39	58
	acres harvested.....	82 903	82 595	66 179	34 348	84 783	27 518	32 241	38 602
2,000 acres or more.....	farms.....	28	22	76	8	51	25	43	62
	acres harvested.....	28 033	22 586	80 469	12 201	76 225	32 355	35 420	84 727
1982 size of farm:									
1 to 9 acres.....	farms.....	14	6	-	3	5	9	7	-
	acres harvested.....	50	30	-	4	7	19	35	-
10 to 49 acres.....	farms.....	65	35	7	151	39	73	21	5
	acres harvested.....	1 270	639	(D)	2 209	79	1 127	398	(D)
50 to 69 acres.....	farms.....	20	26	5	51	5	28	7	1
	acres harvested.....	778	1 042	(D)	1 004	222	894	274	(D)
70 to 99 acres.....	farms.....	74	47	9	131	28	71	18	6
	acres harvested.....	3 739	2 080	401	3 948	1 665	2 326	928	269
100 to 139 acres.....	farms.....	36	41	10	97	15	68	15	3
	acres harvested.....	2 762	2 716	813	4 619	1 5	3 649	1 023	304
140 to 179 acres.....	farms.....	102	91	28	118	50	79	42	11
	acres harvested.....	9 697	8 550	2 494	7 289	4 814	4 941	2 885	1 138
180 to 219 acres.....	farms.....	39	47	1	54	14	37	20	1
	acres harvested.....	5 143	5 696	(D)	3 984	1 784	2 710	1 737	(D)
220 to 259 acres.....	farms.....	60	62	3	43	23	43	37	2
	acres harvested.....	9 491	7 474	636	4 621	3 642	3 772	3 600	538
260 to 499 acres.....	farms.....	291	283	94	151	109	121	98	22
	acres harvested.....	69 564	62 224	19 692	22 255	23 213	17 607	13 710	4 050
500 to 999 acres.....	farms.....	257	282	112	109	133	95	113	34
	acres harvested.....	109 253	108 315	59 876	31 038	56 428	29 237	33 039	16 143
1,000 to 1,999 acres.....	farms.....	89	117	106	46	117	54	92	67
	acres harvested.....	57 381	73 913	73 765	28 583	88 549	36 817	38 852	54 582
2,000 acres or more.....	farms.....	25	8	62	8	41	20	28	6
	acres harvested.....	23 554	7 079	77 377	20 314	63 753	26 298	21 001	93 269
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>									
1987 acres harvested:									
1 to 9 acres.....	farms.....	39	18	2	71	19	44	20	-
	acres.....	166	83	(D)	361	74	232	105	-
10 to 19 acres.....	farms.....	34	35	6	131	24	83	19	2
	acres.....	453	468	(D)	1 827	348	1 116	229	(D)
20 to 29 acres.....	farms.....	40	20	6	105	8	90	20	3
	acres.....	944	458	150	2 379	176	2 044	486	84
30 to 49 acres.....	farms.....	72	46	13	145	24	110	41	1
	acres.....	2 822	1 857	488	5 486	890	4 131	1 625	(D)
50 to 99 acres.....	farms.....	127	135	38	180	66	112	97	18
	acres.....	9 096	10 210	2 855	12 484	4 927	7 595	6 930	1 413
100 to 199 acres.....	farms.....	197	208	59	128	99	107	91	163
	acres.....	28 279	29 720	8 350	17 580	14 432	15 359	12 797	3 253
200 to 499 acres.....	farms.....	354	327	154	96	110	71	37	110
	acres.....	111 406	104 293	49 390	31 091	55 017	21 799	33 239	12 339
500 to 999 acres.....	farms.....	114	136	76	32	105	42	59	62
	acres.....	77 090	89 936	53 051	22 308	74 174	30 230	38 041	45 549
1,000 acres or more.....	farms.....	17	19	59	15	15	15	15	45
	acres.....	22 058	24 777	85 796	22 701	87 284	28 800	19 073	76 875
1982 acres harvested:									
1 to 9 acres.....	farms.....	35	19	2	82	12	51	16	1
	acres.....	175	91	(D)	430	49	272	78	-
10 to 19 acres.....	farms.....	30	38	5	132	19	74	15	2
	acres.....	418	510	(D)	1 715	260	1 013	196	(D)
20 to 29 acres.....	farms.....	32	32	4	112	19	61	12	3
	acres.....	765	734	98	2 568	453	1 378	264	131
30 to 49 acres.....	farms.....	71	41	15	159	20	68	40	2
	acres.....	2 719	1 569	579	5 874	729	3 293	1 517	(D)
50 to 99 acres.....	farms.....	125	131	40	170	59	148	94	12
	acres.....	9 137	8 810	2 943	11 953	4 323	10 248	6 786	852
100 to 199 acres.....	farms.....	226	238	75	107	151	102	102	102
	acres.....	33 466	33 373	10 486	20 845	14 852	15 734	14 122	3 293
200 to 499 acres.....	farms.....	388	396	151	118	175	90	153	34
	acres.....	124 951	128 648	50 696	36 387	58 022	28 433	48 403	10 706
500 to 999 acres.....	farms.....	148	148	36	38	6	122	64	54
	acres.....	98 896	89 785	62 477	24 173	86 243	33 480	35 246	46 163
1,000 acres or more.....	farms.....	17	12	54	12	50	22	8	68
	acres.....	22 345	14 238	88 022	25 804	81 230	35 546	11 230	109 276

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
Farms .....	number, 1987	994	611	542	415	729	554	476	175
	1982	1 024	662	577	458	825	572	514	519
	acres harvested, 1987	203 290	126 121	193 380	154 827	140 377	182 056	149 979	223 904
	1982	215 292	142 932	216 742	170 487	158 533	179 133	185 635	256 255
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>									
1987 size of farm									
1 to 9 acres .....	farms...	6	7	-	-	6	2	5	5
	acres harvested...	13	36	-	-	19	(D)	11	9
10 to 49 acres .....	farms...	51	33	3	13	73	14	39	18
	acres harvested...	943	570	41	(D)	1 329	604	604	250
50 to 69 acres .....	farms...	13	26	2	2	8	7	4	4
	acres harvested...	460	739	293	(D)	653	213	231	114
70 to 99 acres .....	farms...	47	55	6	7	65	19	12	12
	acres harvested...	2 132	1 667	172	254	2 019	891	742	557
100 to 139 acres .....	farms...	41	41	8	4	56	11	16	8
	acres harvested...	2 478	2 019	479	262	2 471	560	1 008	540
140 to 179 acres .....	farms...	117	74	37	20	70	29	30	41
	acres harvested...	10 454	4 275	2 159	1 215	4 904	2 011	2 277	3 217
180 to 219 acres .....	farms...	48	26	6	7	34	20	16	7
	acres harvested...	5 009	2 257	533	788	2 926	2 076	1 213	597
220 to 259 acres .....	farms...	69	42	27	14	54	20	17	13
	acres harvested...	7 651	3 670	2 082	887	4 650	2 281	2 184	1 670
260 to 499 acres .....	farms...	300	126	93	65	107	107	84	77
	acres harvested...	53 248	18 918	12 633	8 407	19 238	16 489	14 874	15 210
500 to 999 acres .....	farms...	238	111	109	107	133	125	114	130
	acres harvested...	78 655	36 642	25 381	23 908	42 323	35 951	38 771	44 502
1,000 to 1,999 acres .....	farms...	57	52	135	93	135	93	96	93
	acres harvested...	31 861	31 838	59 147	46 119	33 979	66 878	50 472	63 484
2,000 acres or more .....	farms...	7	18	111	73	22	64	36	64
	acres harvested...	10 376	23 490	90 450	72 783	25 666	54 392	37 592	93 754
1982 size of farm									
1 to 9 acres .....	farms...	11	1	-	2	5	4	6	5
	acres harvested...	45	(D)	-	(D)	12	4	22	10
10 to 49 acres .....	farms...	46	51	8	12	91	28	29	7
	acres harvested...	796	(D)	215	(D)	1 101	570	510	118
50 to 69 acres .....	farms...	22	6	3	6	29	7	11	6
	acres harvested...	845	598	67	226	1 012	228	393	277
70 to 99 acres .....	farms...	56	66	10	7	86	19	25	13
	acres harvested...	2 809	1 935	369	364	3 478	1 055	1 242	698
100 to 139 acres .....	farms...	45	47	10	12	68	12	18	13
	acres harvested...	2 959	2 899	578	463	3 808	824	1 302	1 016
140 to 179 acres .....	farms...	126	76	25	22	73	40	33	36
	acres harvested...	11 547	4 647	1 833	1 813	5 412	3 418	3 144	3 636
180 to 219 acres .....	farms...	36	31	12	10	41	14	16	9
	acres harvested...	3 669	2 849	947	970	3 563	2 036	1 777	1 256
220 to 259 acres .....	farms...	79	39	22	11	63	25	17	17
	acres harvested...	10 273	3 510	2 028	935	5 030	2 805	5 585	2 469
260 to 499 acres .....	farms...	317	136	106	70	146	93	94	115
	acres harvested...	64 375	23 018	13 914	11 212	22 435	15 902	22 036	26 949
500 to 999 acres .....	farms...	232	126	145	125	157	149	106	135
	acres harvested...	82 678	44 139	41 295	33 750	49 645	46 952	39 240	55 506
1,000 to 1,999 acres .....	farms...	49	54	144	125	64	121	117	10
	acres harvested...	28 174	35 355	73 001	58 987	40 196	61 030	75 078	88 312
2,000 acres or more .....	farms...	5	19	92	59	18	57	31	46
	acres harvested...	7 122	23 321	82 495	61 525	22 126	44 109	35 306	76 008
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>									
1987 acres harvested:									
1 to 9 acres .....	farms...	20	24	3	8	38	5	20	9
	acres...	88	141	19	16	187	29	91	24
10 to 19 acres .....	farms...	29	60	16	17	53	9	25	12
	acres...	380	813	111	237	705	142	292	154
20 to 29 acres .....	farms...	27	45	5	9	71	10	18	13
	acres...	617	1 032	123	212	1 651	226	438	294
30 to 49 acres .....	farms...	79	81	20	22	85	37	25	15
	acres...	3 001	3 020	761	838	3 193	1 368	985	615
50 to 99 acres .....	farms...	160	147	89	37	48	69	80	48
	acres...	11 912	7 747	6 071	2 733	10 531	5 350	4 234	3 665
100 to 199 acres .....	farms...	295	103	104	76	131	112	84	84
	acres...	41 540	14 301	14 990	10 823	17 802	15 756	12 203	11 825
200 to 499 acres .....	farms...	321	125	170	147	129	204	148	134
	acres...	98 675	39 689	54 479	46 037	41 097	67 645	47 919	43 805
500 to 999 acres .....	farms...	54	49	113	64	57	81	76	107
	acres...	34 268	34 133	75 222	45 387	37 154	55 237	52 812	74 437
1,000 acres or more .....	farms...	9	17	31	35	18	27	20	53
	acres...	12 809	25 235	41 604	48 524	28 057	36 303	31 005	89 085
1982 acres harvested									
1 to 9 acres .....	farms...	30	24	1	6	30	6	16	5
	acres...	163	129	(D)	26	164	17	80	10
10 to 19 acres .....	farms...	32	63	10	17	53	21	19	7
	acres...	445	834	(D)	121	978	271	250	99
20 to 29 acres .....	farms...	29	45	6	10	59	15	23	6
	acres...	641	1 052	142	232	1 378	357	527	130
30 to 49 acres .....	farms...	71	68	19	18	93	28	16	12
	acres...	2 659	2 631	746	637	3 568	1 084	746	478
50 to 99 acres .....	farms...	160	108	87	44	175	66	50	45
	acres...	11 726	7 549	6 324	3 194	12 350	4 932	3 658	3 206
100 to 199 acres .....	farms...	295	125	96	86	158	129	95	78
	acres...	42 846	17 249	13 804	12 811	22 486	18 852	13 722	11 416
200 to 499 acres .....	farms...	333	150	204	177	162	193	174	194
	acres...	104 114	46 439	68 206	57 727	52 307	61 500	57 325	63 801
500 to 999 acres .....	farms...	66	60	119	78	59	88	111	111
	acres...	41 609	40 356	80 320	51 513	39 066	57 424	63 182	79 433
1,000 acres or more .....	farms...	8	19	35	31	19	26	32	60
	acres...	11 089	26 693	47 055	44 166	26 236	34 596	46 281	97 682

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Phillips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley
Farms .....	number, 1987 ..	527	614	465	497	1 346	736	541	462
	..... 1982 ..	596	732	511	579	1 438	831	586	466
	acres harvested, 1987 ..	162 736	118 376	242 460	196 707	374 679	230 517	214 092	80 307
	..... 1982 ..	173 288	134 722	249 755	217 218	446 428	259 275	248 311	84 221
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>									
1987 size of farm:									
1 to 9 acres .....	farms ..	3	4	4	2	23	4	8	7
	acres harvested ..	11	11	14	(D)	84	11	40	27
10 to 49 acres .....	farms ..	22	48	14	10	129	28	26	63
	acres harvested ..	306	548	99	(D)	1 846	443	443	1 079
50 to 69 acres .....	farms ..	8	19	3	4	31	16	10	17
	acres harvested ..	114	584	78	123	964	640	317	473
70 to 99 acres .....	farms ..	27	40	19	4	45	29	28	102
	acres harvested ..	1 163	1 496	783	126	5 018	2 301	1 328	1 457
100 to 139 acres .....	farms ..	19	23	5	6	62	39	19	20
	acres harvested ..	1 220	1 120	414	340	3 888	2 787	1 245	1 224
140 to 179 acres .....	farms ..	26	51	35	27	132	70	45	34
	acres harvested ..	1 859	3 374	3 082	1 586	11 511	6 311	3 004	2 641
180 to 219 acres .....	farms ..	14	22	11	9	57	31	13	19
	acres harvested ..	829	1 962	1 230	692	6 137	3 000	1 493	1 355
220 to 259 acres .....	farms ..	23	28	17	7	89	27	15	21
	acres harvested ..	2 046	1 955	2 157	47	12 562	3 486	1 523	1 523
260 to 499 acres .....	farms ..	66	119	74	77	247	137	90	85
	acres harvested ..	8 922	15 441	12 694	11 157	51 614	26 794	18 089	13 781
500 to 999 acres .....	farms ..	120	144	123	116	259	204	130	108
	acres harvested ..	26 347	31 430	48 996	31 161	97 734	77 586	50 143	26 651
1,000 to 1,999 acres .....	farms ..	132	73	112	133	116	117	117	117
	acres harvested ..	57 498	26 526	85 316	61 240	135 723	82 787	80 350	18 370
2,000 acres or more .....	farms ..	67	45	55	102	38	19	40	16
	acres harvested ..	62 405	33 929	87 587	89 647	47 598	24 359	55 317	11 624
1982 size of farm:									
1 to 9 acres .....	farms ..	7	9	2	2	28	6	3	5
	acres harvested ..	32	27	(D)	(D)	103	17	13	18
10 to 49 acres .....	farms ..	61	57	20	5	147	35	34	62
	acres harvested ..	386	953	472	(D)	2 408	708	672	1 135
50 to 69 acres .....	farms ..	6	23	1	5	40	15	9	17
	acres harvested ..	196	927	(D)	123	1 435	595	392	720
70 to 99 acres .....	farms ..	20	61	21	8	114	46	31	30
	acres harvested ..	883	3 003	893	362	6 188	2 667	1 864	1 198
100 to 139 acres .....	farms ..	20	34	12	6	68	37	18	18
	acres harvested ..	1 104	1 918	1 123	627	5 448	2 613	1 167	2 084
140 to 179 acres .....	farms ..	29	49	43	31	124	75	44	36
	acres harvested ..	2 007	3 323	3 978	2 129	13 730	6 644	4 201	2 730
180 to 219 acres .....	farms ..	13	21	12	4	66	43	11	9
	acres harvested ..	916	2 053	1 761	341	9 025	4 624	2 714	1 641
220 to 259 acres .....	farms ..	34	47	12	11	55	37	37	23
	acres harvested ..	3 045	4 616	2 311	1 379	15 033	7 979	5 270	2 026
260 to 499 acres .....	farms ..	105	141	77	84	299	211	90	88
	acres harvested ..	15 047	19 187	16 777	12 583	77 482	44 356	20 794	13 559
500 to 999 acres .....	farms ..	145	171	145	157	155	155	153	153
	acres harvested ..	30 581	37 933	63 672	40 590	119 884	86 198	69 965	31 531
1,000 to 1,999 acres .....	farms ..	140	83	129	182	173	92	122	39
	acres harvested ..	63 649	31 779	102 620	87 426	145 245	75 098	94 741	16 704
2,000 acres or more .....	farms ..	55	35	37	81	34	20	4	4
	acres harvested ..	55 622	29 003	56 110	71 496	50 445	27 776	47 518	11 702
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>									
1987 acres harvested:									
1 to 9 acres .....	farms ..	15	21	7	8	85	12	15	34
	acres ..	63	83	33	37	398	62	80	168
10 to 19 acres .....	farms ..	18	45	11	8	66	18	18	36
	acres ..	264	574	159	112	865	264	254	479
20 to 29 acres .....	farms ..	15	50	12	6	57	24	18	31
	acres ..	336	1 151	283	148	1 346	562	420	738
30 to 49 acres .....	farms ..	36	56	23	11	78	41	31	36
	acres ..	1 453	2 099	485	177	3 021	1 622	1 227	1 389
50 to 99 acres .....	farms ..	82	112	44	51	212	99	67	88
	acres ..	5 714	8 151	3 176	3 680	15 640	7 272	4 818	6 265
100 to 199 acres .....	farms ..	93	155	83	88	262	164	71	99
	acres ..	13 514	22 314	9 806	12 858	37 577	23 640	10 376	12 677
200 to 499 acres .....	farms ..	164	127	127	170	334	222	159	116
	acres ..	52 479	40 181	40 391	57 027	106 317	72 798	50 486	34 552
500 to 999 acres .....	farms ..	78	35	122	106	193	122	110	28
	acres ..	51 076	23 365	85 209	74 805	133 009	82 135	74 459	18 316
1,000 acres or more .....	farms ..	26	13	33	59	34	52	4	4
	acres ..	37 837	20 458	102 953	47 163	76 506	42 152	71 972	5 723
1982 acres harvested:									
1 to 9 acres .....	farms ..	13	34	5	5	82	18	12	24
	acres ..	25	173	13	25	377	91	60	116
10 to 19 acres .....	farms ..	22	44	11	3	65	18	15	42
	acres ..	320	599	165	37	850	222	213	588
20 to 29 acres .....	farms ..	20	48	12	5	62	12	26	26
	acres ..	483	1 129	283	144	1 461	511	274	605
30 to 49 acres .....	farms ..	31	51	19	28	82	47	31	37
	acres ..	1 252	1 909	691	1 084	3 141	1 781	1 231	1 396
50 to 99 acres .....	farms ..	99	171	37	69	162	114	58	92
	acres ..	7 569	11 941	4 959	4 959	11 801	8 483	4 093	6 451
100 to 199 acres .....	farms ..	97	168	81	97	175	89	89	89
	acres ..	19 943	23 753	11 669	14 259	40 209	24 605	12 824	13 277
200 to 499 acres .....	farms ..	172	161	141	225	408	278	175	114
	acres ..	55 999	48 735	47 825	73 633	131 252	89 328	63 009	33 809
500 to 999 acres .....	farms ..	78	117	150	143	206	116	144	26
	acres ..	53 099	27 411	104 429	84 935	143 308	78 005	98 830	16 983
1,000 acres or more .....	farms ..	22	12	55	29	86	43	50	9
	acres ..	34 558	19 072	81 966	38 143	114 029	56 249	70 737	10 996



Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland			Rooks	Rush	Russell	Saline	Scott	Sedgwick	Seward	Shewnee
Farms	number, 1987	431	494	469	649	330	1 345	229	659	
	1982	483	525	517	894	356	1 423	228	728	
	acres harvested, 1987	157 927	160 253	135 417	173 828	180 540	319 625	141 650	101 139	
	1982	168 987	172 379	163 585	205 872	209 383	363 417	159 542	103 231	
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>										
1987 size of farm.										
1 to 9 acres	farms...	3	1	1	15	—	45	—	17	
	acres harvested...	3	(D)	(D)	45	—	143	—	48	
10 to 49 acres	farms...	10	13	8	60	5	225	3	107	
	acres harvested...	178	(D)	8	1 045	(D)	3 675	61	1 971	
50 to 69 acres	farms...	4	4	6	18	2	41	2	45	
	acres harvested...	122	113	81	507	(D)	1 455	(D)	1 480	
70 to 99 acres	farms...	8	20	15	69	9	123	5	88	
	acres harvested...	358	757	638	2 760	503	6 578	320	2 978	
100 to 139 acres	farms...	7	7	8	27	3	81	2	59	
	acres harvested...	253	593	371	2 177	146	6 312	(D)	3 301	
140 to 179 acres	farms...	23	41	47	63	29	124	12	66	
	acres harvested...	983	2 990	3 084	4 695	2 395	12 163	1 028	3 258	
180 to 219 acres	farms...	5	13	4	15	6	42	2	24	
	acres harvested...	275	1 393	345	1 448	1 051	4 958	(D)	2 854	
220 to 259 acres	farms...	13	19	28	20	3	70	5	31	
	acres harvested...	856	2 379	2 314	1 694	425	10 283	624	3 251	
260 to 499 acres	farms...	80	90	99	101	26	264	34	99	
	acres harvested...	9 411	12 995	12 305	18 958	10 109	60 495	6 860	16 985	
500 to 999 acres	farms...	93	132	101	139	60	216	51	80	
	acres harvested...	21 484	34 486	23 226	51 980	19 020	96 552	19 534	30 742	
1,000 to 1,999 acres	farms...	100	115	85	93	75	92	67	34	
	acres harvested...	41 435	65 949	35 985	59 921	47 872	81 500	52 869	23 944	
2,000 acres or more	farms...	85	37	67	29	87	35	44	9	
	acres harvested...	82 465	38 339	56 997	28 398	98 878	23 211	60 011	10 331	
1982 size of farm.										
1 to 9 acres	farms...	3	—	5	8	3	44	1	17	
	acres harvested...	3	—	21	24	5	130	(D)	32	
10 to 49 acres	farms...	15	13	7	62	9	254	7	152	
	acres harvested...	(D)	348	148	1 116	236	4 885	107	2 404	
50 to 69 acres	farms...	2	3	10	25	3	52	3	34	
	acres harvested...	(D)	84	449	963	80	1 938	160	1 328	
70 to 99 acres	farms...	15	13	19	62	8	121	7	110	
	acres harvested...	898	386	853	3 602	524	7 019	504	4 213	
100 to 139 acres	farms...	11	12	20	29	3	84	5	55	
	acres harvested...	677	1 946	1 300	2 700	6	7 781	455	2 839	
140 to 179 acres	farms...	31	39	46	75	24	141	14	81	
	acres harvested...	2 315	2 808	3 453	7 795	1 966	16 367	1 619	3 212	
180 to 219 acres	farms...	10	15	12	27	4	62	2	23	
	acres harvested...	697	1 758	1 290	3 722	272	6 099	(D)	1 402	
220 to 259 acres	farms...	17	21	34	103	72	232	3	110	
	acres harvested...	1 832	1 919	2 437	4 506	699	12 364	405	3 233	
260 to 499 acres	farms...	92	123	98	129	48	271	39	119	
	acres harvested...	12 916	21 372	14 666	27 576	8 504	72 131	9 325	22 328	
500 to 999 acres	farms...	111	147	128	135	86	217	41	72	
	acres harvested...	29 963	44 939	40 109	60 315	33 066	110 780	19 866	24 982	
1,000 to 1,999 acres	farms...	104	113	98	75	82	110	57	39	
	acres harvested...	50 000	64 071	47 265	57 164	57 679	97 564	51 841	31 010	
2,000 acres or more	farms...	70	30	53	33	79	15	49	7	
	acres harvested...	69 332	33 748	51 594	36 389	106 242	27 359	75 089	7 158	
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>										
1987 acres harvested										
1 to 9 acres	farms...	7	5	13	46	2	129	1	52	
	acres...	22	27	82	214	(D)	584	(D)	245	
10 to 19 acres	farms...	9	17	11	35	1	87	1	92	
	acres...	126	227	151	484	(D)	1 214	(D)	1 254	
20 to 29 acres	farms...	16	12	5	32	5	73	4	65	
	acres...	386	309	112	776	115	1 691	101	1 464	
30 to 49 acres	farms...	26	23	31	50	14	105	7	98	
	acres...	974	865	1 209	1 935	569	4 025	268	3 629	
50 to 99 acres	farms...	55	61	96	103	208	110	110	110	
	acres...	3 823	4 466	6 662	6 938	1 987	15 384	1 501	7 313	
100 to 199 acres	farms...	84	105	104	104	50	227	23	102	
	acres...	12 588	15 304	14 645	14 418	7 691	32 282	3 205	14 042	
200 to 499 acres	farms...	127	155	128	163	91	330	75	76	
	acres...	41 562	47 342	41 355	54 625	30 252	103 651	25 586	33 328	
500 to 999 acres	farms...	77	100	61	92	137	137	58	52	
	acres...	53 841	68 155	41 110	62 463	64 727	91 501	43 883	34 514	
1,000 acres or more	farms...	30	16	20	24	49	49	42	12	
	acres...	44 501	23 558	30 091	31 975	75 178	69 293	67 110	15 350	
1982 acres harvested										
1 to 9 acres	farms...	8	14	14	32	5	106	1	81	
	acres...	26	(D)	81	147	21	473	(D)	396	
10 to 19 acres	farms...	11	12	31	102	8	102	8	97	
	acres...	152	(D)	109	407	55	1 395	(D)	1 345	
20 to 29 acres	farms...	9	7	13	29	3	78	3	71	
	acres...	188	159	289	690	63	1 790	66	1 667	
30 to 49 acres	farms...	18	21	26	33	10	111	6	123	
	acres...	690	839	912	1 052	379	4 166	216	4 628	
50 to 99 acres	farms...	69	45	68	112	41	197	16	131	
	acres...	5 097	3 082	5 062	8 030	2 973	14 084	1 137	9 174	
100 to 199 acres	farms...	98	118	125	140	25	265	25	83	
	acres...	13 778	16 377	17 705	19 925	5 993	37 735	11 567	15 567	
200 to 499 acres	farms...	162	214	165	178	97	328	60	84	
	acres...	52 710	66 407	54 335	56 077	32 105	104 448	20 470	28 234	
500 to 999 acres	farms...	51 636	62 697	47 386	73 707	65 733	128 933	31 344	27 824	
	acres...	31	15	26	33	63	63	63	15	
1,000 acres or more	farms...	44 709	22 654	37 566	46 322	102 148	70 393	102 639	18 396	

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Shendan	Sherman	Smith	Stafford	Stanton	Stevens	Sumner	Thomas
Farms.....	number, 1987 ..	461	470	630	488	241	260	1 137	592
	1982.....	521	512	675	526	209	292	1 271	575
	acres harvested, 1987 ..	183 613	251 334	211 337	230 807	184 701	238 568	415 440	296 047
	1982 ..	200 537	298 653	216 933	266 542	220 929	298 655	518 906	307 900
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>									
1987 size of farm:									
1 to 9 acres .....	farms.....	1	-	3	7	-	-	24	1
	acres harvested.....	(D)	-	14	22	-	-	93	(D)
10 to 49 acres .....	farms.....	6	5	27	9	1	4	74	10
	acres harvested.....	(D)	107	430	(D)	(D)	85	1 027	(D)
50 to 69 acres .....	farms.....	3	3	14	-	-	-	21	5
	acres harvested.....	78	102	133	(D)	-	-	636	165
70 to 99 acres .....	farms.....	4	6	23	27	-	-	81	5
	acres harvested.....	180	357	910	1 356	-	-	3 780	209
100 to 139 acres .....	farms.....	6	5	9	5	2	1	48	10
	acres harvested.....	374	239	586	401	16	(D)	3 136	507
140 to 179 acres .....	farms.....	40	40	38	31	12	12	132	47
	acres harvested.....	3 116	3 629	2 752	2 020	1 350	1 115	11 998	3 429
180 to 219 acres .....	farms.....	7	4	13	10	-	1	25	6
	acres harvested.....	572	486	1 161	1 197	-	(D)	2 943	524
220 to 259 acres .....	farms.....	14	8	14	1	-	-	9	9
	acres harvested.....	461	860	3 707	1 872	(D)	(D)	5 766	717
260 to 499 acres .....	farms.....	83	70	104	96	25	22	207	105
	acres harvested.....	12 315	11 506	15 642	20 257	5 016	4 993	45 576	18 961
500 to 999 acres .....	farms.....	104	107	165	114	39	48	237	147
	acres harvested.....	30 445	35 127	49 325	46 308	15 023	19 297	50 187	50 187
1,000 to 1,999 acres .....	farms.....	141	127	160	122	78	83	193	157
	acres harvested.....	77 604	82 134	82 779	85 953	54 945	65 834	160 917	98 622
2,000 acres or more .....	farms.....	62	95	53	52	79	88	49	90
	acres harvested.....	57 758	116 787	53 898	71 238	108 194	146 906	73 411	122 585
1982 size of farm:									
1 to 9 acres .....	farms.....	2	3	2	4	-	-	23	-
	acres harvested.....	(D)	7	7	21	-	-	69	-
10 to 49 acres .....	farms.....	7	7	12	1	2	2	81	18
	acres harvested.....	(D)	125	(D)	304	(D)	(D)	1 551	316
50 to 69 acres .....	farms.....	7	4	4	4	-	-	33	3
	acres harvested.....	317	177	173	206	-	-	1 247	138
70 to 99 acres .....	farms.....	5	10	22	17	4	6	85	11
	acres harvested.....	135	577	859	898	(D)	345	4 891	625
100 to 139 acres .....	farms.....	8	3	14	8	-	2	52	5
	acres harvested.....	716	180	886	530	-	(D)	4 615	189
140 to 179 acres .....	farms.....	34	45	46	38	10	8	114	53
	acres harvested.....	3 352	4 029	3 358	4 706	1 163	854	12 712	5 908
180 to 219 acres .....	farms.....	6	5	12	5	-	-	32	4
	acres harvested.....	742	472	1 641	1 392	-	-	4 322	245
220 to 259 acres .....	farms.....	6	14	22	11	-	4	44	5
	acres harvested.....	632	1 780	2 685	1 854	-	874	7 605	579
260 to 499 acres .....	farms.....	112	84	131	120	17	252	114	114
	acres harvested.....	18 805	17 834	22 182	29 621	3 892	8 366	69 287	21 700
500 to 999 acres .....	farms.....	143	116	195	133	28	64	327	146
	acres harvested.....	44 907	43 083	63 142	60 257	13 084	38 245	169 648	52 364
1,000 to 1,999 acres .....	farms.....	133	132	158	126	86	101	199	136
	acres harvested.....	74 898	85 911	77 584	106 129	55 602	101 765	190 826	94 542
2,000 acres or more .....	farms.....	59	89	41	70	41	28	60	60
	acres harvested.....	56 067	142 678	44 006	60 024	146 848	147 988	53 133	131 293
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>									
1987 acres harvested:									
1 to 9 acres .....	farms.....	1	-	15	9	-	1	57	5
	acres.....	(D)	-	72	34	-	(D)	298	29
10 to 19 acres .....	farms.....	11	4	10	12	-	1	45	8
	acres.....	(D)	60	132	160	-	(D)	574	91
20 to 29 acres .....	farms.....	5	5	16	7	2	5	35	10
	acres.....	111	125	341	172	(D)	(D)	794	237
30 to 49 acres .....	farms.....	13	30	18	7	5	49	13	13
	acres.....	827	482	1 205	710	(D)	180	1 919	481
50 to 99 acres .....	farms.....	48	50	79	52	13	9	169	56
	acres.....	3 655	3 742	5 826	3 776	956	620	12 201	4 037
100 to 199 acres .....	farms.....	82	75	119	60	119	189	189	189
	acres.....	12 081	10 976	16 958	8 555	3 296	2 477	26 957	14 237
200 to 499 acres .....	farms.....	145	141	221	141	48	55	279	187
	acres.....	47 453	48 839	72 980	47 554	15 391	18 549	92 224	62 742
500 to 999 acres .....	farms.....	119	107	112	139	79	78	222	148
	acres.....	82 231	77 610	74 811	96 879	55 708	58 740	155 881	102 145
1,000 acres or more .....	farms.....	29	75	41	50	69	91	82	67
	acres.....	36 494	109 500	38 912	72 967	109 061	157 957	124 592	112 048
1982 acres harvested:									
1 to 9 acres .....	farms.....	2	4	8	8	-	1	42	5
	acres.....	(D)	14	43	(D)	-	(D)	185	25
10 to 19 acres .....	farms.....	6	4	20	2	-	2	56	11
	acres.....	(D)	49	279	(D)	-	(D)	752	168
20 to 29 acres .....	farms.....	7	9	12	7	4	-	31	8
	acres.....	157	205	270	159	-	-	741	165
30 to 49 acres .....	farms.....	20	5	37	17	2	3	41	14
	acres.....	774	189	1 470	628	(D)	106	1 590	558
50 to 99 acres .....	farms.....	49	58	77	26	11	11	128	49
	acres.....	3 474	4 379	5 632	1 868	839	9 171	3 629	3 629
100 to 199 acres .....	farms.....	106	67	130	72	16	17	198	99
	acres.....	15 691	9 587	19 033	10 404	2 649	2 640	27 352	14 461
200 to 499 acres .....	farms.....	194	195	265	25	43	43	372	190
	acres.....	62 464	55 114	89 871	64 713	8 712	14 210	122 495	64 972
500 to 999 acres .....	farms.....	99	103	109	131	59	99	291	123
	acres.....	67 326	72 101	74 400	93 772	42 843	72 612	204 707	88 325
1,000 acres or more .....	farms.....	38	93	17	68	96	116	112	76
	acres.....	50 582	155 215	25 930	95 499	165 792	208 220	152 913	135 597

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Trego	Wabaunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
<b>Farms</b> .....	<b>number, 1987</b> ...	<b>428</b>	<b>488</b>	<b>283</b>	<b>784</b>	<b>307</b>	<b>505</b>	<b>303</b>	<b>125</b>
	<b>1982</b> .....	<b>443</b>	<b>551</b>	<b>281</b>	<b>907</b>	<b>294</b>	<b>574</b>	<b>318</b>	<b>148</b>
	<b>acres harvested, 1987</b> ...	<b>139 768</b>	<b>90 029</b>	<b>146 695</b>	<b>239 242</b>	<b>182 513</b>	<b>114 733</b>	<b>85 306</b>	<b>12 112</b>
	<b>1982</b> .....	<b>142 588</b>	<b>103 331</b>	<b>162 334</b>	<b>272 022</b>	<b>195 631</b>	<b>143 416</b>	<b>87 002</b>	<b>14 095</b>
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>									
<b>1987 size of farm</b>									
1 to 9 acres	farms.....	1	7	-	6	2	3	4	9
	acres harvested.....	(D)	19	-	16	(D)	5	13	21
10 to 49 acres	farms.....	4	34	2	31	2	28	17	59
	acres harvested.....	(D)	617	(D)	517	(D)	347	259	793
50 to 69 acres	farms.....	3	7	-	11	-	19	-	10
	acres harvested.....	63	293	(D)	422	-	420	-	321
70 to 99 acres	farms.....	1	42	5	37	4	43	25	14
	acres harvested.....	(D)	1 448	180	1 780	160	1 444	935	601
100 to 139 acres	farms.....	5	21	1	19	4	21	10	13
	acres harvested.....	163	1 066	(D)	1 207	349	978	644	764
140 to 179 acres	farms.....	22	32	12	67	29	35	16	2
	acres harvested.....	1 261	2 160	676	5 624	2 114	2 317	874	(D)
180 to 219 acres	farms.....	10	24	7	29	4	19	20	4
	acres harvested.....	967	1 739	801	2 678	493	1 089	1 304	397
220 to 259 acres	farms.....	5	28	2	41	6	17	17	1
	acres harvested.....	436	2 707	(D)	4 558	551	3 692	1 694	(D)
260 to 499 acres	farms.....	80	90	39	192	40	94	62	7
	acres harvested.....	10 161	11 613	5 694	33 309	7 312	14 261	10 145	1 048
500 to 999 acres	farms.....	126	111	56	206	55	114	55	5
	acres harvested.....	29 792	23 442	18 113	66 466	23 917	35 586	17 481	1 526
1,000 to 1,999 acres	farms.....	110	58	83	122	79	72	55	2
	acres harvested.....	45 404	21 262	44 906	80 688	54 032	41 681	30 659	(D)
2,000 acres or more	farms.....	59	34	74	33	72	13	22	2
	acres harvested.....	51 412	23 672	75 959	41 977	93 723	12 913	21 301	(D)
<b>1982 size of farm</b>									
1 to 9 acres	farms.....	3	3	-	9	-	3	2	10
	acres harvested.....	9	13	-	24	-	10	(D)	8
10 to 49 acres	farms.....	6	39	5	40	-	29	18	80
	acres harvested.....	124	761	(D)	745	-	358	(D)	886
50 to 69 acres	farms.....	5	5	2	15	2	15	7	18
	acres harvested.....	238	304	(D)	593	(D)	448	313	436
70 to 99 acres	farms.....	10	38	5	38	2	45	16	21
	acres harvested.....	318	1 355	172	1 834	(D)	1 886	412	862
100 to 139 acres	farms.....	2	33	-	20	-	30	14	5
	acres harvested.....	(D)	1 860	-	1 021	-	1 700	643	297
140 to 179 acres	farms.....	27	16	89	33	16	47	22	6
	acres harvested.....	1 798	2 361	1 203	8 610	3 254	3 195	1 427	586
180 to 219 acres	farms.....	2	25	3	30	6	22	8	2
	acres harvested.....	(D)	2 147	350	4 050	821	2 027	696	(D)
220 to 259 acres	farms.....	8	33	4	50	4	44	22	4
	acres harvested.....	657	3 468	555	6 444	735	5 075	1 922	501
260 to 499 acres	farms.....	80	106	43	104	69	103	69	4
	acres harvested.....	11 067	13 680	9 594	45 414	9 283	18 957	9 465	2 013
500 to 999 acres	farms.....	117	132	56	244	55	140	72	7
	acres harvested.....	26 768	30 770	20 921	89 691	23 641	50 392	24 427	3 321
1,000 to 1,999 acres	farms.....	131	71	64	103	73	78	48	4
	acres harvested.....	56 847	26 659	37 396	74 982	50 277	47 276	25 709	4 136
2,000 acres or more	farms.....	52	27	76	28	15	20	1	1
	acres harvested.....	44 55	19 953	91 888	38 414	107 450	12 092	21 647	(D)
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>									
<b>1987 acres harvested</b>									
1 to 9 acres	farms.....	3	24	2	19	2	26	14	28
	acres.....	8	118	(D)	98	(D)	139	62	102
10 to 19 acres	farms.....	7	32	1	19	2	42	16	31
	acres.....	75	440	(D)	264	(D)	560	218	448
20 to 29 acres	farms.....	7	37	23	30	7	30	18	11
	acres.....	169	860	141	565	(D)	712	414	261
30 to 49 acres	farms.....	14	49	10	34	11	54	32	17
	acres.....	591	1 789	374	1 286	446	2 106	1 216	623
50 to 99 acres	farms.....	48	93	26	119	29	91	50	24
	acres.....	3 488	6 642	4 842	8 567	2 176	6 524	3 789	1 613
100 to 199 acres	farms.....	96	102	39	84	45	84	68	4
	acres.....	13 882	14 368	5 678	26 639	6 729	11 790	6 482	494
200 to 499 acres	farms.....	170	116	83	255	75	97	63	6
	acres.....	54 860	34 901	(D)	80 142	26 748	31 390	21 413	(D)
500 to 999 acres	farms.....	67	27	85	105	89	68	50	1
	acres.....	44 648	18 325	(D)	70 436	64 539	45 228	33 562	(D)
1,000 acres or more	farms.....	14	8	31	37	52	13	12	3
	acres.....	22 067	12 585	52 465	51 245	81 955	16 484	17 753	5 459
<b>1982 acres harvested</b>									
1 to 9 acres	farms.....	5	26	1	23	-	23	13	32
	acres.....	11	156	(D)	111	-	96	51	156
10 to 19 acres	farms.....	8	31	2	25	3	31	16	31
	acres.....	105	413	(D)	351	(D)	407	215	408
20 to 29 acres	farms.....	12	32	5	14	1	21	16	18
	acres.....	292	756	109	329	(D)	488	386	424
30 to 49 acres	farms.....	15	60	12	48	4	47	32	23
	acres.....	558	2 289	460	1 952	159	1 792	1 179	792
50 to 99 acres	farms.....	15	50	17	115	20	108	49	15
	acres.....	3 551	7 754	1 251	8 835	1 478	7 392	3 452	925
100 to 199 acres	farms.....	96	116	37	229	42	94	65	11
	acres.....	14 770	16 733	5 525	33 662	6 202	13 714	9 218	1 517
200 to 499 acres	farms.....	182	138	108	298	78	159	78	11
	acres.....	59 451	42 300	32 974	92 407	26 559	51 479	25 292	3 779
500 to 999 acres	farms.....	55	34	63	123	85	77	38	6
	acres.....	36 827	21 987	46 381	84 863	59 755	50 909	26 381	(D)
1 000 acres or more	farms.....	20	6	4	14	6	14	14	1
	acres.....	27 021	10 943	75 597	49 492	101 423	17 139	20 828	(D)

Table 7. Irrigation: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
Farms .....	number, 1987..	7 352	7	10	11	27	111	9
	1982..	7 257	7	11	-	25	131	10
Land in irrigated farms .....	acres, 1987..	10 653 734	1 896	13 957	6 032	83 570	128 372	8 294
	1982..	10 344 665	1 949	15 106	-	52 894	152 513	8 235
Harvested cropland .....	farms, 1987..	7 307	7	9	11	27	111	8
	1982..	7 233	10	-	-	25	131	10
	acres, 1987..	4 816 179	1 407	6 358	3 452	14 233	73 242	3 224
	1982..	5 300 114	1 342	7 921	-	14 966	105 529	4 040
Other cropland, excluding cropland pastured .....	farms, 1987..	6 400	3	7	6	17	97	6
	1982..	5 365	1	7	-	12	96	3
	acres, 1987..	2 907 589	243	1 612	708	3 842	38 632	1 402
	1982..	2 096 276	(D)	984	-	2 053	28 381	555
Pastureland, excluding woodland pastured .....	farms, 1987..	4 411	2	8	8	20	77	7
	1982..	4 438	5	8	-	22	71	9
	acres, 1987..	2 689 836	(D)	3 936	1 552	(D)	14 917	2 861
	1982..	2 665 537	470	4 561	-	35 242	13 787	2 817
Irrigated land .....	acres, 1987..	2 463 073	(D)	1 152	478	2 954	29 147	763
	1982..	2 675 167	277	1 383	3 516	39 669	856	9
Harvested cropland .....	farms, 1987..	7 268	7	9	11	27	111	8
	1982..	7 211	6	10	-	25	131	9
	acres, 1987..	2 408 176	(D)	(D)	478	2 954	28 168	(D)
	1982..	2 639 024	(D)	(D)	-	(D)	39 499	(D)
Pastureland and other land .....	farms, 1987..	365	-	2	-	-	5	1
	1982..	279	1	1	-	1	5	1
	acres, 1987..	54 897	-	(D)	-	-	979	(D)
	1982..	36 143	(D)	(D)	-	(D)	170	(D)
1987 irrigated acres by size of farm:								
1 to 9 acres .....	farms..	128	1	-	2	2	1	1
	acres irrigated..	288	(D)	-	(D)	(D)	(D)	(D)
10 to 49 acres .....	farms..	226	2	-	-	-	4	1
	acres irrigated..	2 463	(D)	-	(D)	-	88	(D)
50 to 69 acres .....	farms..	58	1	1	-	-	1	-
	acres irrigated..	1 184	(D)	(D)	-	-	(D)	-
70 to 99 acres .....	farms..	104	-	1	-	-	-	-
	acres irrigated..	4 173	-	(D)	-	-	-	-
100 to 139 acres .....	farms..	103	-	1	-	-	1	-
	acres irrigated..	5 120	-	(D)	-	-	(D)	-
140 to 179 acres .....	farms..	259	-	-	-	-	4	-
	acres irrigated..	21 194	-	-	-	-	357	-
180 to 219 acres .....	farms..	83	-	-	-	-	-	1
	acres irrigated..	5 670	-	-	-	-	-	(D)
220 to 259 acres .....	farms..	110	2	-	-	2	2	-
	acres irrigated..	9 306	(D)	-	(D)	316	(D)	-
260 to 499 acres .....	farms..	842	-	3	-	3	17	-
	acres irrigated..	128 620	-	-	86	(D)	2 376	-
500 to 999 acres .....	farms..	1 646	-	1	2	1	32	1
	acres irrigated..	378 941	-	(D)	(D)	10	6 495	(D)
1,000 to 1,999 acres .....	farms..	2 113	1	2	1	10	31	4
	acres irrigated..	797 399	(D)	(D)	(D)	1 575	9 831	522
2,000 acres or more .....	farms..	1 680	-	4	1	8	18	1
	acres irrigated..	1 108 715	-	797	(D)	702	9 627	(D)
1982 irrigated acres by size of farm:								
1 to 9 acres .....	farms..	95	1	-	-	-	1	1
	acres irrigated..	224	(D)	-	-	-	(D)	(D)
10 to 49 acres .....	farms..	192	1	-	-	-	5	-
	acres irrigated..	2 266	(D)	-	-	-	(D)	-
50 to 69 acres .....	farms..	48	-	1	-	-	-	-
	acres irrigated..	1 363	-	(D)	-	-	-	-
70 to 99 acres .....	farms..	114	1	-	-	-	4	-
	acres irrigated..	4 584	(D)	-	-	-	235	-
100 to 139 acres .....	farms..	100	-	-	-	-	3	1
	acres irrigated..	6 608	(D)	-	-	-	180	(D)
140 to 179 acres .....	farms..	281	1	-	-	2	6	1
	acres irrigated..	27 692	(D)	-	-	(D)	868	(D)
180 to 219 acres .....	farms..	83	-	-	-	-	3	-
	acres irrigated..	6 394	-	-	-	-	414	-
220 to 259 acres .....	farms..	118	-	-	-	1	4	-
	acres irrigated..	12 393	-	-	-	(D)	275	-
260 to 499 acres .....	farms..	998	-	-	-	1	21	1
	acres irrigated..	177 788	-	-	-	(D)	2 929	(D)
500 to 999 acres .....	farms..	1 626	2	3	-	3	34	1
	acres irrigated..	412 456	(D)	(D)	-	206	5 376	(D)
1,000 to 1,999 acres .....	farms..	2 033	-	4	-	8	30	2
	acres irrigated..	835 059	-	276	-	1 597	11 421	605
2,000 acres or more .....	farms..	1 569	-	3	-	10	20	-
	acres irrigated..	1 188 340	-	692	-	1 220	17 899	-

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		Brown	Butler	Chase	Cheautauqua	Cherokee	Cheyenne	Clark
Farms .....	number, 1987 ..	3	21	-	3	7	151	28
	....., 1982 ..	-	17	-	2	9	161	27
Land in irrigated farms .....	acres, 1987 ..	38	10 741	-	328	2 418	305 849	116 263
	....., 1982 ..	-	5 728	(D)	(D)	3 890	274 743	114 275
Harvested cropland .....	farms, 1987 ..	3	19	-	3	7	149	28
	....., 1982 ..	-	17	-	2	9	161	27
	acres, 1987 ..	33	8 003	-	231	1 486	97 749	20 539
	....., 1982 ..	-	3 992	(D)	(D)	2 362	98 082	24 500
Other cropland, excluding cropland pastured .....	farms, 1987 ..	1	10	-	2	1	140	24
	....., 1982 ..	-	3	1	-	2	131	18
	acres, 1987 ..	(D)	2 025	-	(D)	(D)	91 026	17 159
	....., 1982 ..	-	70	(D)	-	(D)	68 062	9 000
Pastureland, excluding woodland pastured .....	farms, 1987 ..	-	10	-	-	5	107	21
	....., 1982 ..	-	10	2	1	6	110	20
	acres, 1987 ..	-	1 471	-	-	665	108 466	(D)
	....., 1982 ..	-	724	(D)	(D)	864	101 288	78 798
Irrigated land .....	acres, 1987 ..	(D)	1 588	-	31	376	40 651	6 030
	....., 1982 ..	-	614	(D)	(D)	394	44 496	5 605
Harvested cropland .....	farms, 1987 ..	3	19	-	3	7	149	28
	....., 1982 ..	-	17	2	2	9	159	27
	acres, 1987 ..	(D)	(D)	-	31	376	40 555	(D)
	....., 1982 ..	-	614	(D)	(D)	394	44 281	5 605
Pastureland and other land .....	farms, 1987 ..	-	3	-	-	-	5	3
	....., 1982 ..	-	-	-	-	-	4	-
	acres, 1987 ..	-	(D)	-	-	-	96	(D)
	....., 1982 ..	-	-	-	-	-	215	-
1987 irrigated acres by size of farm:								
1 to 9 acres .....	farms .....	2	4	-	1	1	-	1
	acres irrigated ..	(D)	8	-	(D)	(D)	-	(D)
10 to 49 acres .....	farms .....	1	2	-	-	2	5	-
	acres irrigated ..	(D)	(D)	-	-	(D)	124	-
50 to 69 acres .....	farms .....	-	-	-	-	-	-	-
	acres irrigated ..	-	-	-	-	-	-	-
70 to 99 acres .....	farms .....	-	1	-	-	-	1	-
	acres irrigated ..	-	(D)	-	-	-	(D)	-
100 to 139 acres .....	farms .....	-	2	-	-	1	2	-
	acres irrigated ..	-	(D)	-	-	(D)	(D)	-
140 to 179 acres .....	farms .....	-	2	-	2	-	3	-
	acres irrigated ..	-	(D)	-	(D)	-	125	-
180 to 219 acres .....	farms .....	-	1	-	-	-	-	-
	acres irrigated ..	-	(D)	-	-	-	-	-
220 to 259 acres .....	farms .....	-	-	-	-	-	-	-
	acres irrigated ..	-	-	-	-	-	-	-
260 to 499 acres .....	farms .....	-	2	-	-	1	8	6
	acres irrigated ..	-	(D)	-	-	(D)	905	474
500 to 999 acres .....	farms .....	-	2	-	-	1	25	3
	acres irrigated ..	-	(D)	-	-	(D)	3 523	(D)
1,000 to 1,999 acres .....	farms .....	-	4	-	-	1	51	4
	acres irrigated ..	-	490	-	-	(D)	13 265	1 656
2,000 acres or more .....	farms .....	-	1	-	-	-	56	14
	acres irrigated ..	-	(D)	-	-	-	22 568	3 481
1982 irrigated acres by size of farm:								
1 to 9 acres .....	farms .....	-	3	-	1	-	-	1
	acres irrigated ..	-	7	-	(D)	-	-	(D)
10 to 49 acres .....	farms .....	-	6	-	1	1	1	-
	acres irrigated ..	-	20	-	(D)	(D)	(D)	-
50 to 69 acres .....	farms .....	-	1	-	-	-	2	-
	acres irrigated ..	-	(D)	-	-	-	(D)	-
70 to 99 acres .....	farms .....	-	1	-	-	2	1	-
	acres irrigated ..	-	(D)	-	-	(D)	(D)	-
100 to 139 acres .....	farms .....	-	-	1	-	-	1	-
	acres irrigated ..	-	-	(D)	-	-	(D)	-
140 to 179 acres .....	farms .....	-	-	-	-	-	4	-
	acres irrigated ..	-	-	-	-	-	550	-
180 to 219 acres .....	farms .....	-	-	-	-	-	2	-
	acres irrigated ..	-	-	-	-	-	(D)	-
220 to 259 acres .....	farms .....	-	-	-	-	1	2	-
	acres irrigated ..	-	-	-	-	(D)	(D)	-
260 to 499 acres .....	farms .....	-	1	-	-	2	17	1
	acres irrigated ..	-	(D)	-	-	(D)	3 323	(D)
500 to 999 acres .....	farms .....	-	2	-	-	2	29	2
	acres irrigated ..	-	(D)	-	-	(D)	4 311	(D)
1,000 to 1,999 acres .....	farms .....	-	3	1	-	1	54	5
	acres irrigated ..	-	390	(D)	-	(D)	14 007	965
2,000 acres or more .....	farms .....	-	-	-	-	-	18	18
	acres irrigated ..	-	-	-	-	-	21 331	4 365

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
Farms .....	number, 1987 ..	49	76	8	28	19	11	92
	1982 ..	60	70	10	27	13	16	94
Land in irrigated farms .....	acres, 1987 ..	53 203	85 035	4 229	83 559	12 021	13 006	168 095
	1982 ..	55 634	73 327	5 279	81 056	9 356	16 567	159 452
Harvested cropland .....	farms, 1987 ..	49	76	8	28	19	11	91
	1982 ..	60	70	10	27	13	16	93
	acres, 1987 ..	27 499	40 911	2 696	19 208	7 049	7 183	51 035
	1982 ..	32 604	42 405	2 831	22 006	5 299	10 544	46 522
Other cropland, excluding cropland pastured .....	farms, 1987 ..	45	69	5	24	11	9	81
	1982 ..	36	35	5	16	4	7	82
	acres, 1987 ..	7 054	13 443	539	12 125	1 375	1 209	36 385
	1982 ..	2 060	3 921	318	11 534	447	407	39 072
Pastureland, excluding woodland pastured .....	farms, 1987 ..	35	61	6	24	11	8	84
	1982 ..	46	59	6	26	7	12	85
	acres, 1987 ..	15 906	26 120	550	2 712	2 766	2 793	75 939
	1982 ..	18 597	22 470	1 534	46 546	2 542	3 675	67 461
Irrigated land .....	acres, 1987 ..	10 626	10 139	466	4 424	1 410	1 447	10 433
	1982 ..	11 090	9 146	288	5 203	1 249	2 047	9 548
Harvested cropland .....	farms, 1987 ..	49	76	8	28	18	11	91
	1982 ..	60	70	10	26	13	16	93
	acres, 1987 ..	10 626	10 139	466	(D)	(D)	1 447	(D)
	1982 ..	11 090	9 146	288	(D)	(D)	2 047	(D)
Pastureland and other land .....	farms, 1987 ..	-	-	-	1	1	-	1
	1982 ..	-	-	-	2	2	-	1
	acres, 1987 ..	-	-	-	(D)	(D)	-	(D)
	1982 ..	-	-	-	(D)	(D)	-	(D)
1987 irrigated acres by size of farm:	farms ..	-	1	1	-	1	1	-
1 to 9 acres .....	acres irrigated ..	-	(D)	(D)	-	(D)	(D)	-
10 to 49 acres .....	farms ..	1	2	-	1	6	-	1
	acres irrigated ..	(D)	(D)	-	(D)	58	-	(D)
50 to 69 acres .....	farms ..	-	-	1	-	-	-	1
	acres irrigated ..	-	(D)	(D)	-	-	-	(D)
70 to 99 acres .....	farms ..	-	1	-	-	-	1	2
	acres irrigated ..	-	(D)	-	-	-	(D)	(D)
100 to 139 acres .....	farms ..	-	-	-	-	-	-	-
	acres irrigated ..	-	(D)	-	-	-	-	-
140 to 179 acres .....	farms ..	1	-	-	3	-	-	3
	acres irrigated ..	(D)	-	-	(D)	-	-	108
180 to 219 acres .....	farms ..	1	1	-	-	-	-	1
	acres irrigated ..	(D)	(D)	-	-	-	-	(D)
220 to 259 acres .....	farms ..	1	-	2	-	-	-	-
	acres irrigated ..	(D)	-	(D)	-	-	-	-
260 to 499 acres .....	farms ..	6	6	1	1	2	1	5
	acres irrigated ..	731	510	-	(D)	(D)	(D)	310
500 to 999 acres .....	farms ..	18	23	3	4	5	2	8
	acres irrigated ..	3 429	3 328	226	567	628	(D)	406
1,000 to 1,999 acres .....	farms ..	16	29	1	4	4	3	37
	acres irrigated ..	4 190	3 878	(D)	663	483	801	4 177
2,000 acres or more .....	farms ..	5	10	-	15	1	2	34
	acres irrigated ..	2 168	2 069	-	2 915	(D)	(D)	5 260
1982 irrigated acres by size of farm:	farms ..	-	3	2	-	1	1	-
1 to 9 acres .....	acres irrigated ..	-	3	(D)	-	(D)	(D)	-
10 to 49 acres .....	farms ..	2	-	-	-	1	-	2
	acres irrigated ..	(D)	-	-	-	(D)	-	(D)
50 to 69 acres .....	farms ..	-	-	2	-	-	-	-
	acres irrigated ..	-	-	(D)	-	-	-	-
70 to 99 acres .....	farms ..	2	1	-	-	1	-	4
	acres irrigated ..	(D)	(D)	-	-	(D)	-	(D)
100 to 139 acres .....	farms ..	2	-	-	-	-	-	-
	acres irrigated ..	(D)	(D)	-	-	-	-	-
140 to 179 acres .....	farms ..	2	1	-	1	-	-	-
	acres irrigated ..	(D)	(D)	-	(D)	-	-	-
180 to 219 acres .....	farms ..	1	1	1	-	-	-	-
	acres irrigated ..	(D)	(D)	(D)	(D)	-	-	-
220 to 259 acres .....	farms ..	-	-	-	-	1	-	-
	acres irrigated ..	-	-	-	-	(D)	-	-
260 to 499 acres .....	farms ..	11	7	1	2	3	2	6
	acres irrigated ..	1 328	443	(D)	(D)	280	(D)	398
500 to 999 acres .....	farms ..	20	22	3	4	2	8	19
	acres irrigated ..	4 021	2 160	139	1 002	(D)	745	1 175
1,000 to 1,999 acres .....	farms ..	14	28	-	7	3	3	31
	acres irrigated ..	2 883	5 193	-	916	610	783	2 321
2,000 acres or more .....	farms ..	6	6	1	12	1	2	32
	acres irrigated ..	2 419	1 090	(D)	2 959	(D)	(D)	5 502

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		Dickinson	Doniphan	Douglas	Edwards	Elk	Ellis	Ellsworth
Farms .....	number, 1987 ..	34	2	14	155	1	13	6
	1982 ..	23	3	15	161	1	32	8
Land in irrigated farms .....	acres, 1987 ..	30 595	(D)	10 562	231 462	(D)	17 159	6 887
	1982 ..	16 706	3 957	7 000	215 557	(D)	36 146	10 164
Harvested cropland .....	farms, 1987 ..	34	2	13	154	1	13	8
	1982 ..	23	3	15	161	1	32	8
	acres, 1987 ..	18 066	(D)	7 146	130 338	(D)	5 440	3 266
	1982 ..	12 178	1 308	5 129	130 284	(D)	11 107	4 697
Other cropland, excluding cropland pastured .....	farms, 1987 ..	30	1	6	140	1	11	5
	1982 ..	10	3	4	137	1	22	7
	acres, 1987 ..	5 474	(D)	908	58 975	(D)	3 766	1 376
	1982 ..	366	121	123	47 697	(D)	6 140	504
Pastureland, excluding woodland pastured .....	farms, 1987 ..	27	1	10	97	1	12	4
	1982 ..	17	1	9	92	1	21	7
	acres, 1987 ..	5 822	(D)	1 603	38 633	(D)	7 531	2 000
	1982 ..	3 178	(D)	995	34 632	(D)	17 654	4 831
Irrigated land .....	acres, 1987 ..	2 792	(D)	1 472	83 316	(D)	883	896
	1982 ..	1 637	(D)	1 196	74 298	(D)	3 008	861
Harvested cropland .....	farms, 1987 ..	33	2	13	154	1	13	8
	1982 ..	23	3	14	161	1	30	8
	acres, 1987 ..	(D)	(D)	(D)	82 708	(D)	(D)	896
	1982 ..	(D)	(D)	(D)	(D)	(D)	2 582	861
Pastureland and other land .....	farms, 1987 ..	1	-	1	8	-	1	-
	1982 ..	1	-	1	1	-	4	-
	acres, 1987 ..	(D)	-	(D)	608	-	(D)	-
	1982 ..	(D)	-	(D)	(D)	-	426	-
1987 irrigated acres by size of farm:								
1 to 9 acres .....	farms ..	-	-	3	-	-	-	-
	acres irrigated ..	-	-	10	-	-	-	-
10 to 49 acres .....	farms ..	1	-	1	2	-	-	-
	acres irrigated ..	(D)	-	(D)	(D)	-	-	-
50 to 69 acres .....	farms ..	-	-	1	-	-	-	-
	acres irrigated ..	-	-	(D)	-	-	-	-
70 to 99 acres .....	farms ..	-	-	-	-	-	-	1
	acres irrigated ..	-	-	-	-	-	-	(D)
100 to 139 acres .....	farms ..	-	1	-	-	-	-	-
	acres irrigated ..	-	(D)	-	-	-	-	-
140 to 179 acres .....	farms ..	2	-	1	4	1	-	-
	acres irrigated ..	(D)	-	(D)	410	(D)	(D)	-
180 to 219 acres .....	farms ..	-	1	-	1	-	2	-
	acres irrigated ..	-	(D)	-	(D)	-	(D)	-
220 to 259 acres .....	farms ..	1	-	2	4	-	-	-
	acres irrigated ..	(D)	-	(D)	550	-	-	-
260 to 499 acres .....	farms ..	3	-	1	17	-	1	-
	acres irrigated ..	164	-	(D)	3 144	-	(D)	-
500 to 999 acres .....	farms ..	15	-	-	33	-	5	1
	acres irrigated ..	1 177	-	-	8 764	-	223	(D)
1,000 to 1,999 acres .....	farms ..	11	-	3	51	-	1	4
	acres irrigated ..	1 238	-	125	22 596	-	(D)	(D)
2,000 acres or more .....	farms ..	1	-	2	43	-	3	-
	acres irrigated ..	(D)	-	(D)	47 745	-	412	-
1982 irrigated acres by size of farm:								
1 to 9 acres .....	farms ..	-	-	4	-	-	-	-
	acres irrigated ..	-	-	11	-	-	-	-
10 to 49 acres .....	farms ..	2	-	-	3	-	-	-
	acres irrigated ..	(D)	-	-	88	-	11	-
50 to 69 acres .....	farms ..	-	-	1	-	-	-	-
	acres irrigated ..	-	-	(D)	-	-	-	-
70 to 99 acres .....	farms ..	1	1	2	-	-	-	-
	acres irrigated ..	(D)	(D)	(D)	-	-	-	-
100 to 139 acres .....	farms ..	-	-	1	-	-	2	-
	acres irrigated ..	-	-	(D)	-	-	(D)	-
140 to 179 acres .....	farms ..	1	-	7	1	1	6	-
	acres irrigated ..	(D)	-	(D)	(D)	(D)	366	-
180 to 219 acres .....	farms ..	-	-	1	1	-	-	-
	acres irrigated ..	-	-	(D)	(D)	-	-	-
220 to 259 acres .....	farms ..	-	-	-	-	-	-	-
	acres irrigated ..	-	-	-	-	-	-	-
260 to 499 acres .....	farms ..	6	-	2	23	-	6	-
	acres irrigated ..	316	-	(D)	4 667	-	227	-
500 to 999 acres .....	farms ..	7	1	-	45	-	7	2
	acres irrigated ..	788	(D)	-	11 598	-	1 182	(D)
1,000 to 1,999 acres .....	farms ..	4	-	1	52	-	2	6
	acres irrigated ..	325	-	(D)	25 783	-	(D)	(D)
2,000 acres or more .....	farms ..	2	1	1	30	-	6	-
	acres irrigated ..	(D)	(D)	(D)	31 287	-	912	-

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Finney	Ford	Franklin	Geary	Gove	Graham	Grant
Farms ..... number, 1987 .....	283	213	16	22	87	53	190
..... number, 1982 .....	301	216	16	17	85	70	173
Land in irrigated farms ..... acres, 1987 .....	431 681	302 969	26 295	21 221	170 548	99 697	254 735
..... acres, 1982 .....	464 399	298 721	12 444	15 988	215 854	132 465	263 046
Harvested cropland ..... farms, 1987 .....	279	210	16	22	87	53	189
..... farms, 1982 .....	299	214	16	17	85	70	171
..... acres, 1987 .....	237 909	144 284	9 773	8 566	59 930	31 764	131 061
..... acres, 1982 .....	288 422	153 146	5 716	8 492	67 381	45 442	164 212
Other cropland, excluding cropland pastured ..... farms, 1987 .....	245	178	10	17	82	45	172
..... farms, 1982 .....	228	169	8	8	81	58	148
..... acres, 1987 .....	139 029	88 726	1 570	2 376	48 473	26 701	85 400
..... acres, 1982 .....	100 730	66 283	343	1 083	48 222	28 139	64 599
Pastureland, excluding woodland pastured ..... farms, 1987 .....	111	161	11	18	65	43	86
..... farms, 1982 .....	119	163	14	14	73	61	76
..... acres, 1987 .....	48 371	66 186	12 945	8 008	(D)	40 071	31 477
..... acres, 1982 .....	63 491	71 876	5 667	5 411	95 942	55 305	29 123
Irrigated land ..... acres, 1987 .....	184 177	77 629	1 503	1 618	15 941	8 519	99 429
..... acres, 1982 .....	207 293	81 415	1 036	1 985	19 893	13 410	121 012
Harvested cropland ..... farms, 1987 .....	279	208	16	22	87	53	189
..... farms, 1982 .....	297	213	16	17	85	70	171
..... acres, 1987 .....	175 045	75 306	1 503	1 618	(D)	(D)	97 129
..... acres, 1982 .....	197 003	79 926	1 036	(D)	(D)	13 074	119 648
Pastureland and other land ..... farms, 1987 .....	29	15	-	-	3	1	16
..... farms, 1982 .....	29	13	-	-	2	7	15
..... acres, 1987 .....	9 132	2 323	-	-	(D)	(D)	2 300
..... acres, 1982 .....	10 290	1 489	-	(D)	(D)	336	1 364
1987 irrigated acres by size of farm:							
1 to 9 acres ..... farms .....	3	4	2	1	-	1	2
..... acres irrigated .....	11	11	(D)	(D)	-	(D)	(D)
10 to 49 acres ..... farms .....	7	7	-	-	1	-	-
..... acres irrigated .....	(D)	64	-	-	(D)	-	(D)
50 to 69 acres ..... farms .....	1	-	1	1	2	-	1
..... acres irrigated .....	(D)	-	(D)	(D)	(D)	-	(D)
70 to 99 acres ..... farms .....	7	5	-	-	-	1	2
..... acres irrigated .....	394	232	-	-	-	(D)	(D)
100 to 139 acres ..... farms .....	1	2	1	-	-	-	1
..... acres irrigated .....	(D)	6	(D)	-	-	-	(D)
140 to 179 acres ..... farms .....	5	7	1	1	-	3	7
..... acres irrigated .....	626	648	(D)	(D)	(D)	(D)	643
180 to 219 acres ..... farms .....	4	1	-	1	-	-	2
..... acres irrigated .....	361	(D)	-	(D)	-	-	(D)
220 to 259 acres ..... farms .....	3	4	-	-	-	-	-
..... acres irrigated .....	520	628	-	-	-	-	-
260 to 499 acres ..... farms .....	35	17	2	2	4	4	31
..... acres irrigated .....	7 325	2 322	(D)	(D)	1 085	266	6 294
500 to 999 acres ..... farms .....	54	54	2	6	14	10	44
..... acres irrigated .....	24 437	11 457	(D)	585	1 532	737	13 437
1,000 to 1,999 acres ..... farms .....	90	58	4	8	35	13	62
..... acres irrigated .....	59 943	22 959	270	642	4 887	1 639	38 240
2,000 acres or more ..... farms .....	73	54	3	2	30	21	37
..... acres irrigated .....	90 236	39 191	824	(D)	8 226	5 561	40 196
1982 irrigated acres by size of farm:							
1 to 9 acres ..... farms .....	2	1	-	1	-	2	2
..... acres irrigated .....	(D)	(D)	-	(D)	-	(D)	(D)
10 to 49 acres ..... farms .....	12	5	2	-	-	-	2
..... acres irrigated .....	211	72	(D)	-	-	-	(D)
50 to 69 acres ..... farms .....	3	-	1	-	-	-	2
..... acres irrigated .....	96	-	(D)	-	-	-	(D)
70 to 99 acres ..... farms .....	4	3	-	1	-	1	1
..... acres irrigated .....	194	108	-	(D)	-	(D)	(D)
100 to 139 acres ..... farms .....	1	8	1	-	-	-	-
..... acres irrigated .....	8	629	(D)	-	-	-	-
140 to 179 acres ..... farms .....	9	9	2	1	5	9	9
..... acres irrigated .....	894	857	(D)	(D)	(D)	571	1 150
180 to 219 acres ..... farms .....	1	2	1	-	-	1	2
..... acres irrigated .....	(D)	(D)	-	-	-	-	(D)
220 to 259 acres ..... farms .....	5	4	-	-	-	-	-
..... acres irrigated .....	1 053	(D)	(D)	-	-	-	-
260 to 499 acres ..... farms .....	37	27	1	3	6	4	12
..... acres irrigated .....	10 608	4 385	(D)	270	(D)	996	3 478
500 to 999 acres ..... farms .....	69	41	3	2	14	9	44
..... acres irrigated .....	32 405	11 368	360	(D)	1 943	1 042	19 680
1,000 to 1,999 acres ..... farms .....	91	76	3	6	27	17	54
..... acres irrigated .....	67 611	29 446	242	1 386	3 501	2 928	34 170
2,000 acres or more ..... farms .....	68	43	2	2	31	31	35
..... acres irrigated .....	93 763	34 325	(D)	(D)	12 860	7 709	61 945



Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		Gray	Gracley	Greshwood	Hamilton	Harper	Harvey	Haskell
Farms .....	number, 1987 ..	304	58	8	58	10	118	223
	1982 ..	326	40	6	61	18	123	238
Land in irrigated farms .....	acres, 1987 ..	399 910	145 328	27 082	137 670	11 968	73 763	307 420
	1982 ..	417 576	118 572	17 139	153 711	12 920	72 599	308 275
Harvested cropland .....	farms, 1987 ..	303	58	8	58	10	118	222
	1982 ..	327	40	6	61	18	123	238
	acres, 1987 ..	207 280	64 112	2 781	38 501	5 291	50 070	174 880
	1982 ..	269 693	59 208	2 454	59 374	7 373	56 487	222 318
Other cropland, excluding cropland pastured .....	farms, 1987 ..	283	55	4	49	8	99	202
	1982 ..	256	36	—	45	9	86	183
	acres, 1987 ..	130 366	62 611	1 052	47 576	1 158	13 751	85 241
	1982 ..	79 802	46 402	—	42 482	810	4 071	54 439
Pastureland, excluding woodland pastured ..	farms, 1987 ..	158	26	6	34	9	68	72
	1982 ..	168	21	6	38	15	63	74
	acres, 1987 ..	56 548	17 305	22 822	49 793	5 356	8 235	42 348
	1982 ..	58 048	10 547	14 084	50 694	4 560	9 143	23 346
Irrigated land .....	acres, 1987 ..	154 369	25 410	819	18 805	584	20 939	154 476
	1982 ..	191 175	28 730	244	23 419	1 440	20 725	180 643
Harvested cropland .....	farms, 1987 ..	303	57	8	58	10	118	222
	1982 ..	327	39	6	61	18	122	238
	acres, 1987 ..	149 840	(D)	819	18 554	584	20 827	150 442
	1982 ..	189 847	(D)	244	23 252	(D)	(D)	177 420
Pastureland and other land .....	farms, 1987 ..	25	3	—	6	—	3	13
	1982 ..	14	1	—	5	2	3	20
	acres, 1987 ..	4 529	(D)	—	251	—	112	4 034
	1982 ..	1 328	(D)	—	167	(D)	(D)	3 223
1987 irrigated acres by size of farm:								
1 to 9 acres .....	farms ..	—	1	1	—	—	2	—
	acres irrigated ..	—	(D)	(D)	—	—	(D)	—
10 to 49 acres .....	farms ..	1	—	—	1	—	14	3
	acres irrigated ..	(D)	—	—	(D)	—	150	48
50 to 69 acres .....	farms ..	—	—	—	—	—	—	—
	acres irrigated ..	—	—	—	—	—	—	—
70 to 99 acres .....	farms ..	1	—	—	2	—	3	—
	acres irrigated ..	(D)	—	—	(D)	—	134	—
100 to 139 acres .....	farms ..	8	—	—	—	—	2	—
	acres irrigated ..	(D)	—	—	—	—	(D)	—
140 to 179 acres .....	farms ..	11	2	—	3	2	2	14
	acres irrigated ..	1 209	(D)	—	214	(D)	(D)	1 403
180 to 219 acres .....	farms ..	3	1	—	—	—	2	—
	acres irrigated ..	52	(D)	—	—	—	(D)	—
220 to 259 acres .....	farms ..	4	—	—	—	1	3	—
	acres irrigated ..	522	(D)	—	—	(D)	256	—
260 to 499 acres .....	farms ..	54	7	1	2	—	26	25
	acres irrigated ..	11 508	1 432	(D)	(D)	—	3 363	5 308
500 to 999 acres .....	farms ..	80	12	2	12	2	46	63
	acres irrigated ..	29 145	4 216	(D)	2 694	(D)	7 772	26 881
1,000 to 1,999 acres .....	farms ..	85	6	2	14	4	15	81
	acres irrigated ..	51 645	2 524	(D)	5 449	238	7 174	61 197
2,000 acres or more .....	farms ..	57	28	2	24	1	3	37
	acres irrigated ..	59 777	16 894	(D)	9 883	(D)	1 492	59 639
1982 irrigated acres by size of farm:								
1 to 9 acres .....	farms ..	—	—	—	—	—	—	—
	acres irrigated ..	—	—	—	—	—	—	—
10 to 49 acres .....	farms ..	—	—	—	1	—	17	—
	acres irrigated ..	(D)	—	—	(D)	(D)	51	—
50 to 69 acres .....	farms ..	—	—	—	1	—	—	—
	acres irrigated ..	—	—	—	(D)	—	—	—
70 to 99 acres .....	farms ..	4	—	—	—	1	7	2
	acres irrigated ..	(D)	—	—	—	(D)	(D)	(D)
100 to 139 acres .....	farms ..	3	—	—	1	—	1	3
	acres irrigated ..	360	—	—	(D)	—	(D)	178
140 to 179 acres .....	farms ..	18	2	—	5	—	6	8
	acres irrigated ..	2 161	(D)	—	509	—	351	1 178
180 to 219 acres .....	farms ..	—	2	—	—	—	1	1
	acres irrigated ..	—	(D)	—	—	—	(D)	(D)
220 to 259 acres .....	farms ..	5	—	—	—	—	13	2
	acres irrigated ..	896	—	—	—	(D)	790	(D)
260 to 499 acres .....	farms ..	70	3	1	6	2	35	46
	acres irrigated ..	21 021	550	(D)	1 421	(D)	4 625	14 267
500 to 999 acres .....	farms ..	89	6	—	5	9	39	60
	acres irrigated ..	38 933	2 762	—	1 042	711	7 333	29 018
1,000 to 1,999 acres .....	farms ..	81	5	1	15	4	9	76
	acres irrigated ..	57 784	2 976	(D)	4 449	599	2 814	69 299
2,000 acres or more .....	farms ..	57	22	4	27	—	5	40
	acres irrigated ..	69 673	22 231	(D)	15 891	—	4 150	66 024

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa
Farms .....	number, 1987 ..	126	7	21	52	20	110	66	91
	1982 ..	128	6	7	52	23	114	67	96
Land in irrigated farms .....	acres, 1987 ..	230 646	10 907	6 018	43 740	3 244	275 919	96 059	154 367
	1982 ..	194 301	4 799	5 526	40 775	4 129	266 034	75 024	149 503
Harvested cropland .....	farms, 1987 ..	126	7	20	52	19	109	66	91
	1982 ..	128	6	7	52	22	113	66	96
	acres, 1987 ..	76 912	3 739	4 337	18 342	1 402	106 093	44 260	68 492
	1982 ..	70 487	2 669	4 780	19 768	2 958	125 297	41 011	75 149
Other cropland, excluding cropland pastured .....	farms, 1987 ..	119	3	8	42	7	95	57	83
	1982 ..	111	5	2	30	4	91	34	81
	acres, 1987 ..	61 704	1 208	873	5 945	707	67 898	13 479	41 457
	1982 ..	45 531	100	(D)	3 793	443	63 978	2 565	30 605
Pastureland, excluding woodland pastured .....	farms, 1987 ..	101	6	9	42	11	64	55	63
	1982 ..	101	5	4	41	7	64	58	69
	acres, 1987 ..	(D)	5 026	225	17 184	561	99 129	34 624	(D)
	1982 ..	76 120	1 944	170	15 257	644	88 893	29 569	40 400
Irrigated land .....	acres, 1987 ..	22 795	2 276	1 763	7 087	259	83 178	14 798	37 144
	1982 ..	22 138	2 445	1 178	7 074	1 609	87 875	9 708	39 705
Harvested cropland .....	farms, 1987 ..	125	7	20	52	17	109	65	91
	1982 ..	128	6	7	52	20	113	65	96
	acres, 1987 ..	21 712	2 276	(D)	7 074	165	78 112	14 763	36 599
	1982 ..	(D)	2 445	1 178	7 074	(D)	86 819	(D)	(D)
Pastureland and other land .....	farms, 1987 ..	8	-	1	1	5	12	4	4
	1982 ..	2	-	-	-	3	13	2	-
	acres, 1987 ..	1 083	-	(D)	(D)	94	5 066	35	545
	1982 ..	(D)	-	-	-	(D)	1 056	(D)	(D)
1987 irrigated acres by size of farm									
1 to 9 acres .....	farms ..	-	-	2	-	2	-	1	2
	acres irrigated ..	(D)	-	(D)	-	(D)	-	(D)	(D)
10 to 49 acres .....	farms ..	2	-	8	-	10	4	2	-
	acres irrigated ..	(D)	(D)	56	-	31	58	(D)	-
50 to 69 acres .....	farms ..	-	-	-	-	1	-	1	-
	acres irrigated ..	-	-	-	-	(D)	-	(D)	-
70 to 99 acres .....	farms ..	-	-	2	-	-	-	-	-
	acres irrigated ..	-	-	(D)	-	-	-	-	-
100 to 139 acres .....	farms ..	-	-	1	2	-	3	1	-
	acres irrigated ..	-	-	(D)	(D)	-	162	(D)	-
140 to 179 acres .....	farms ..	1	-	5	-	7	36	12	33
	acres irrigated ..	(D)	-	(D)	196	-	626	(D)	(D)
180 to 219 acres .....	farms ..	1	-	-	2	3	2	1	1
	acres irrigated ..	(D)	-	-	(D)	111	(D)	(D)	(D)
220 to 259 acres .....	farms ..	-	-	-	2	-	2	1	-
	acres irrigated ..	-	-	-	(D)	(D)	(D)	(D)	-
260 to 499 acres .....	farms ..	14	2	3	9	1	10	4	9
	acres irrigated ..	1 400	(D)	132	904	(D)	2 063	121	1 608
500 to 999 acres .....	farms ..	19	-	1	16	1	23	18	22
	acres irrigated ..	2 294	-	(D)	1 362	(D)	6 179	2 026	5 545
1,000 to 1,999 acres .....	farms ..	37	1	1	13	1	23	24	22
	acres irrigated ..	5 096	(D)	(D)	3 850	(D)	14 166	4 721	7 803
2,000 acres or more .....	farms ..	52	3	1	3	-	36	12	33
	acres irrigated ..	13 645	1 853	(D)	415	-	59 591	7 755	21 806
1982 irrigated acres by size of farm:									
1 to 9 acres .....	farms ..	1	-	-	-	4	-	1	-
	acres irrigated ..	(D)	-	-	-	7	-	(D)	-
10 to 49 acres .....	farms ..	3	1	1	-	9	1	5	-
	acres irrigated ..	60	(D)	(D)	-	41	(D)	29	-
50 to 69 acres .....	farms ..	-	-	-	-	1	1	1	-
	acres irrigated ..	-	-	-	-	(D)	(D)	(D)	-
70 to 99 acres .....	farms ..	-	1	-	2	2	1	-	-
	acres irrigated ..	-	(D)	-	(D)	(D)	(D)	-	-
100 to 139 acres .....	farms ..	1	-	-	-	1	-	-	-
	acres irrigated ..	(D)	-	-	(D)	(D)	367	-	-
140 to 179 acres .....	farms ..	2	-	-	8	-	9	3	2
	acres irrigated ..	(D)	-	-	543	-	957	50	(D)
180 to 219 acres .....	farms ..	1	-	2	2	1	2	2	1
	acres irrigated ..	(D)	-	-	(D)	(D)	(D)	(D)	(D)
220 to 259 acres .....	farms ..	4	-	-	2	-	2	-	-
	acres irrigated ..	398	-	-	(D)	(D)	(D)	-	-
260 to 499 acres .....	farms ..	17	3	1	7	2	11	12	8
	acres irrigated ..	1 537	323	(D)	955	(D)	2 935	925	1 784
500 to 999 acres .....	farms ..	30	-	1	17	1	21	13	21
	acres irrigated ..	4 291	-	(D)	1 886	(D)	7 273	2 838	5 123
1,000 to 1,999 acres .....	farms ..	32	1	1	10	1	23	20	39
	acres irrigated ..	5 519	-	(D)	3 160	(D)	12 308	2 935	15 932
2,000 acres or more .....	farms ..	37	1	-	3	-	39	10	25
	acres irrigated ..	10 058	(D)	(D)	325	-	63 247	2 600	16 470

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Labette	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
Farms ..... number, 1987 .....	19	46	17	7	2	46	8	165
..... 1982 .....	17	57	9	11	2	59	5	161
Land in irrigated farms ..... acres, 1987 .....	13 326	125 001	3 863	18 805	(D)	139 175	5 189	125 590
..... 1982 .....	10 262	125 829	4 948	13 608	(D)	154 553	3 733	106 763
Harvested cropland ..... farms, 1987 .....	18	46	17	7	2	48	8	163
..... 1982 .....	17	57	9	11	2	59	5	161
..... acres, 1987 .....	6 304	42 281	1 471	8 833	(D)	37 784	2 089	70 704
..... 1982 .....	7 180	49 107	1 819	6 863	(D)	45 103	1 498	72 492
Other cropland, excluding cropland pastured ..... farms, 1987 .....	11	46	5	8	1	43	5	145
..... 1982 .....	6	49	4	8	1	50	3	100
..... acres, 1987 .....	1 496	35 498	104	3 216	(D)	34 159	528	22 501
..... 1982 .....	58	33 502	1 297	1 447	(D)	36 431	117	5 930
Pastureland, excluding woodland pastured ..... farms, 1987 .....	13	34	7	7	2	29	8	89
..... 1982 .....	8	44	8	5	2	47	5	86
..... acres, 1987 .....	4 651	(D)	1 158	7 916	(D)	64 619	2 245	27 927
..... 1982 .....	1 214	40 696	1 052	4 798	(D)	70 728	1 506	23 477
Irrigated land ..... acres, 1987 .....	1 905	14 902	310	699	(D)	10 982	(D)	24 008
..... 1982 .....	1 374	17 895	164	703	(D)	12 397	402	23 873
Harvested cropland ..... farms, 1987 .....	18	46	16	7	2	48	8	162
..... 1982 .....	17	57	8	11	2	58	5	161
..... acres, 1987 .....	(D)	14 802	(D)	699	(D)	(D)	(D)	23 993
..... 1982 .....	1 374	17 895	(D)	703	(D)	(D)	402	(D)
Pastureland and other land ..... farms, 1987 .....	1	-	1	-	-	1	2	4
..... 1982 .....	-	-	2	-	-	2	-	1
..... acres, 1987 .....	(D)	-	(D)	-	-	(D)	(D)	15
..... 1982 .....	-	-	(D)	-	-	(D)	-	(D)
1987 irrigated acres by size of farm:								
1 to 9 acres ..... farms .....	3	-	3	-	-	-	-	5
..... acres irrigated .....	-	-	4	-	-	-	-	8
10 to 49 acres ..... farms .....	2	-	1	-	-	-	-	6
..... acres irrigated .....	(D)	-	(D)	-	-	-	-	38
50 to 69 acres ..... farms .....	-	-	3	-	1	-	-	3
..... acres irrigated .....	-	-	31	-	(D)	-	-	43
70 to 99 acres ..... farms .....	-	-	4	-	1	-	2	3
..... acres irrigated .....	-	-	48	-	(D)	-	(D)	96
100 to 139 acres ..... farms .....	2	-	-	-	-	1	-	9
..... acres irrigated .....	(D)	-	-	-	-	(D)	-	513
140 to 179 acres ..... farms .....	1	-	-	-	-	-	2	6
..... acres irrigated .....	(D)	215	-	-	-	-	(D)	586
180 to 219 acres ..... farms .....	-	-	-	-	-	-	-	5
..... acres irrigated .....	-	-	-	-	-	-	-	246
220 to 259 acres ..... farms .....	-	1	-	-	-	-	1	7
..... acres irrigated .....	(D)	(D)	-	-	-	-	(D)	584
260 to 499 acres ..... farms .....	-	2	2	-	-	2	-	35
..... acres irrigated .....	-	(D)	(D)	-	-	(D)	-	4 503
500 to 999 acres ..... farms .....	4	3	4	-	-	6	-	47
..... acres irrigated .....	521	885	51	-	-	1 042	-	6 100
1,000 to 1,999 acres ..... farms .....	5	13	-	5	-	13	2	28
..... acres irrigated .....	1 179	2 842	-	(D)	-	3 246	(D)	6 173
2,000 acres or more ..... farms .....	1	24	-	2	-	24	1	11
..... acres irrigated .....	(D)	10 402	-	(D)	-	6 358	(D)	5 117
1982 irrigated acres by size of farm:								
1 to 9 acres ..... farms .....	-	-	1	-	-	1	-	1
..... acres irrigated .....	-	-	(D)	-	-	(D)	-	4
10 to 49 acres ..... farms .....	-	-	4	-	-	-	-	118
..... acres irrigated .....	17	-	(D)	-	-	(D)	-	2
50 to 69 acres ..... farms .....	-	-	2	-	1	-	-	(D)
..... acres irrigated .....	-	-	(D)	-	(D)	-	-	(D)
70 to 99 acres ..... farms .....	2	-	-	-	-	-	-	2
..... acres irrigated .....	(D)	-	-	-	-	-	-	(D)
100 to 139 acres ..... farms .....	-	-	1	-	-	2	-	4
..... acres irrigated .....	-	-	(D)	-	-	(D)	-	172
140 to 179 acres ..... farms .....	-	2	-	-	-	-	-	6
..... acres irrigated .....	-	(D)	-	(D)	-	-	-	324
180 to 219 acres ..... farms .....	-	-	-	2	-	-	-	6
..... acres irrigated .....	-	-	-	(D)	-	-	-	441
220 to 259 acres ..... farms .....	-	-	-	-	-	-	-	11
..... acres irrigated .....	-	-	-	-	-	-	-	1 190
260 to 499 acres ..... farms .....	2	2	1	-	1	3	2	43
..... acres irrigated .....	(D)	(D)	(D)	-	(D)	277	(D)	5 597
500 to 999 acres ..... farms .....	7	11	1	2	-	4	1	52
..... acres irrigated .....	893	2 486	(D)	(D)	-	1 350	(D)	7 391
1,000 to 1,999 acres ..... farms .....	1	18	1	3	-	19	2	26
..... acres irrigated .....	(D)	5 467	(D)	228	-	2 288	(D)	6 634
2,000 acres or more ..... farms .....	1	24	-	3	-	29	-	4
..... acres irrigated .....	(D)	9 478	(D)	158	-	8 348	-	1 961

Table 7. Irrigation: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Farms with irrigation	County							
	Marion	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
Farms..... number, 1987...	28	20	191	14	39	21	5	78
..... 1982...	25	14	188	6	36	20	5	60
Land in irrigated farms..... acres, 1987...	26 892	12 266	271 941	6 199	48 761	17 108	7 113	182 712
..... 1982...	20 877	16 179	299 950	6 752	42 380	19 297	2 430	152 890
Harvested cropland..... farms, 1987...	28	20	191	14	38	21	5	78
..... 1982...	25	14	188	6	36	19	5	60
..... acres, 1987...	14 657	6 842	135 655	4 012	28 221	11 440	886	77 073
..... 1982...	11 353	8 944	142 700	7 600	27 713	10 426	1 351	80 556
Other cropland, excluding cropland pastured..... farms, 1987...	24	13	184	6	34	11	5	71
..... 1982...	12	10	145	2	28	7	2	32
..... acres, 1987...	3 479	1 970	76 272	927	10 735	2 613	2 728	81 098
..... 1982...	1 324	1 635	50 315	(D)	5 353	3 699	(D)	52 666
Pastureland, excluding woodland pastured..... farms, 1987...	24	14	87	8	27	15	4	39
..... 1982...	20	11	105	8	27	12	5	32
..... acres, 1987...	7 869	2 420	809	8 341	1 714	2 966	(D)	(D)
..... 1982...	6 822	3 951	96 861	923	7 185	2 957	983	18 532
Irrigated land..... acres, 1987...	2 188	2 159	100 309	437	4 867	2 463	226	35 799
..... 1982...	2 077	985	102 158	449	3 860	1 974	311	34 333
Harvested cropland..... farms, 1987...	28	20	190	14	38	21	4	78
..... 1982...	25	12	187	6	36	19	5	60
..... acres, 1987...	2 188	2 159	99 161	437	(D)	(D)	(D)	(D)
..... 1982...	(D)	(D)	101 522	449	3 860	(D)	311	(D)
Pastureland and other land..... farms, 1987...	-	-	9	-	1	1	1	1
..... 1982...	1	2	12	-	-	1	-	1
..... acres, 1987...	-	-	1 148	-	(D)	(D)	(D)	(D)
..... 1982...	(D)	(D)	636	-	-	(D)	-	(D)
1987 irrigated acres by size of farm								
1 to 9 acres..... farms...	1	2	-	2	4	3	1	-
..... acres irrigated...	(D)	(D)	-	(D)	4	7	(D)	-
10 to 49 acres..... farms...	2	1	2	3	-	-	-	-
..... acres irrigated...	(D)	(D)	(D)	34	36	-	-	-
50 to 69 acres..... farms...	-	-	-	-	-	-	-	3
..... acres irrigated...	-	-	-	-	-	-	-	155
70 to 99 acres..... farms...	-	2	2	-	-	3	-	1
..... acres irrigated...	-	(D)	(D)	-	-	151	-	(D)
100 to 139 acres..... farms...	2	-	2	2	-	4	-	-
..... acres irrigated...	(D)	-	(D)	(D)	-	94	-	-
140 to 179 acres..... farms...	1	-	3	-	-	1	-	6
..... acres irrigated...	(D)	-	265	-	-	(D)	-	612
180 to 219 acres..... farms...	-	-	-	-	-	-	-	1
..... acres irrigated...	-	-	-	-	-	-	-	(D)
220 to 259 acres..... farms...	-	2	1	-	-	1	-	-
..... acres irrigated...	-	(D)	(D)	-	-	(D)	-	-
260 to 499 acres..... farms...	1	1	27	1	5	-	1	2
..... acres irrigated...	(D)	(D)	5 986	(D)	65	-	(D)	(D)
500 to 999 acres..... farms...	13	5	49	1	7	1	1	5
..... acres irrigated...	(D)	392	16 950	(D)	1 854	(D)	(D)	1 374
1,000 to 1,999 acres..... farms...	5	6	62	-	12	4	-	22
..... acres irrigated...	743	1 505	35 656	-	1 762	1 099	-	11 195
2,000 acres or more..... farms...	3	-	44	1	8	4	2	38
..... acres irrigated...	551	-	41 073	(D)	1 146	1 014	(D)	21 963
1982 irrigated acres by size of farm								
1 to 9 acres..... farms...	3	-	-	-	-	1	-	-
..... acres irrigated...	(D)	-	-	-	-	(D)	-	-
10 to 49 acres..... farms...	1	-	2	-	2	2	-	1
..... acres irrigated...	(D)	-	(D)	-	(D)	(D)	-	(D)
50 to 69 acres..... farms...	-	-	-	-	-	-	-	-
..... acres irrigated...	-	-	-	-	-	-	-	-
70 to 99 acres..... farms...	1	-	3	1	1	4	1	-
..... acres irrigated...	(D)	-	50	(D)	(D)	119	(D)	-
100 to 139 acres..... farms...	-	-	-	-	-	-	-	-
..... acres irrigated...	-	-	-	-	-	-	-	-
140 to 179 acres..... farms...	2	-	5	-	-	2	-	-
..... acres irrigated...	(D)	-	738	-	-	(D)	-	-
180 to 219 acres..... farms...	-	-	-	1	-	-	-	-
..... acres irrigated...	-	-	-	(D)	-	-	-	-
220 to 259 acres..... farms...	-	-	1	-	-	-	2	-
..... acres irrigated...	-	-	(D)	-	-	-	(D)	-
260 to 499 acres..... farms...	3	1	34	2	2	1	-	-
..... acres irrigated...	104	(D)	8 205	(D)	(D)	(D)	-	-
500 to 999 acres..... farms...	8	5	50	-	14	3	1	6
..... acres irrigated...	943	(D)	15 815	-	1 713	220	(D)	(D)
1,000 to 1,999 acres..... farms...	4	7	54	-	13	3	1	21
..... acres irrigated...	280	510	37 059	-	745	530	(D)	11 004
2,000 acres or more..... farms...	3	1	39	1	4	4	-	32
..... acres irrigated...	650	(D)	40 003	(D)	1 240	995	-	21 041

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
Farms .....	number, 1987 ..	9	7	29	54	5	78	25	183
	....., 1982 ..	1	6	34	64	12	48	25	174
	Land in irrigated farms .....	3 486	4 355	52 219	112 260	2 178	99 124	44 590	265 127
	....., 1982 ..	(D)	605	61 782	94 186	9 544	63 393	49 324	234 431
Harvested cropland .....	farms, 1987 ..	8	7	29	54	5	78	25	180
	....., 1982 ..	1	6	34	64	12	48	25	173
	acres, 1987 ..	2 155	2 199	14 938	37 496	1 043	42 385	18 643	137 931
	....., 1982 ..	(D)	274	19 349	33 248	4 302	28 003	25 690	141 526
Other cropland, excluding cropland pastured .....	farms, 1987 ..	7	3	27	49	4	73	21	160
	....., 1982 ..	1	2	33	59	4	36	15	133
	acres, 1987 ..	353	512	16 933	26 939	200	22 395	7 124	78 780
	....., 1982 ..	(D)	(D)	17 442	20 455	149	9 832	2 705	46 485
Pastureland, excluding woodland pastured .....	farms, 1987 ..	7	5	26	46	3	52	15	113
	....., 1982 ..	1	4	29	58	9	38	19	111
	acres, 1987 ..	885	901	19 388	44 145	825	30 304	17 119	42 148
	....., 1982 ..	(D)	278	24 506	35 722	4 134	22 104	19 551	40 758
Irrigated land .....	acres, 1987 ..	494	536	2 662	5 893	(D)	8 482	1 741	65 213
	....., 1982 ..	(D)	39	3 865	6 255	1 340	3 393	3 094	65 207
	Harvested cropland .....	farms, 1987 ..	7	6	29	54	5	76	24
	....., 1982 ..	(D)	6	34	64	11	48	25	173
	acres, 1987 ..	(D)	(D)	2 662	(D)	(D)	(D)	(D)	64 081
	....., 1982 ..	(D)	(D)	3 885	(D)	(D)	(D)	(D)	64 641
Pastureland and other land .....	farms, 1987 ..	2	1	-	1	-	2	1	10
	....., 1982 ..	(D)	2	-	1	-	1	7	7
	acres, 1987 ..	(D)	(D)	-	(D)	(D)	(D)	(D)	1 132
	....., 1982 ..	-	(D)	-	(D)	(D)	(D)	(D)	566
1987 irrigated acres by size of farm.									
1 to 9 acres .....	farms ..	(D)	-	-	-	-	-	2	-
	acres irrigated ..	(D)	-	-	-	-	-	(D)	-
10 to 49 acres .....	farms ..	2	1	-	-	2	2	-	2
	acres irrigated ..	(D)	(D)	-	-	(D)	(D)	-	(D)
50 to 69 acres .....	farms ..	-	1	-	-	1	-	1	-
	acres irrigated ..	-	(D)	-	-	(D)	-	(D)	-
70 to 99 acres .....	farms ..	-	1	2	-	-	3	-	6
	acres irrigated ..	-	(D)	(D)	-	-	43	-	364
100 to 139 acres .....	farms ..	-	-	-	-	-	1	1	-
	acres irrigated ..	-	-	-	-	-	(D)	(D)	-
140 to 179 acres .....	farms ..	-	-	-	-	-	1	-	12
	acres irrigated ..	-	-	-	-	-	(D)	-	1 124
180 to 219 acres .....	farms ..	-	-	2	1	-	2	-	1
	acres irrigated ..	-	-	(D)	(D)	-	(D)	-	(D)
220 to 259 acres .....	farms ..	-	-	-	3	-	1	-	4
	acres irrigated ..	-	-	(D)	(D)	-	(D)	-	428
260 to 499 acres .....	farms ..	3	1	3	8	-	9	2	19
	acres irrigated ..	26	(D)	112	574	-	388	(D)	3 976
500 to 999 acres .....	farms ..	2	1	1	5	-	20	6	41
	acres irrigated ..	(D)	(D)	(D)	574	-	1 302	459	9 351
1,000 to 1,999 acres .....	farms ..	1	2	9	12	2	25	7	51
	acres irrigated ..	(D)	(D)	(D)	1 059	(D)	2 273	586	15 420
2,000 acres or more .....	farms ..	-	-	11	25	-	14	6	47
	acres irrigated ..	-	-	1 792	3 560	-	4 220	553	34 416
1982 irrigated acres by size of farm.									
1 to 9 acres .....	farms ..	-	-	-	-	-	-	2	-
	acres irrigated ..	-	-	-	-	-	-	(D)	-
10 to 49 acres .....	farms ..	-	3	-	3	2	1	-	2
	acres irrigated ..	-	31	-	53	(D)	(D)	-	(D)
50 to 69 acres .....	farms ..	-	-	-	-	-	2	-	1
	acres irrigated ..	-	-	-	-	-	(D)	-	(D)
70 to 99 acres .....	farms ..	-	1	-	1	-	2	-	1
	acres irrigated ..	-	(D)	-	(D)	-	(D)	-	(D)
100 to 139 acres .....	farms ..	-	-	-	-	-	-	-	3
	acres irrigated ..	-	-	-	(D)	-	-	-	265
140 to 179 acres .....	farms ..	-	1	-	1	1	1	1	6
	acres irrigated ..	-	(D)	-	(D)	(D)	(D)	(D)	547
180 to 219 acres .....	farms ..	-	-	3	1	-	-	-	2
	acres irrigated ..	-	-	72	(D)	-	-	-	(D)
220 to 259 acres .....	farms ..	-	1	-	-	-	-	-	6
	acres irrigated ..	-	(D)	-	-	-	-	-	644
260 to 499 acres .....	farms ..	1	-	6	14	4	-	1	30
	acres irrigated ..	(D)	-	463	657	57	-	(D)	5 630
500 to 999 acres .....	farms ..	-	-	4	9	1	14	2	30
	acres irrigated ..	-	-	175	652	(D)	1 305	(D)	7 372
1,000 to 1,999 acres .....	farms ..	-	-	9	19	3	21	9	59
	acres irrigated ..	-	-	798	1 688	745	1 316	878	21 871
2,000 acres or more .....	farms ..	-	-	12	15	1	7	10	34
	acres irrigated ..	-	-	2 357	3 107	(D)	491	1 498	28 549

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Phillips	Pottawatomia	Pratt	Rawlins	Reno	Republic	Rice	Riley
Farms..... number, 1987..	37	48	160	72	156	232	67	27
..... 1982..	42	47	153	95	135	208	64	23
Land in irrigated farms..... acres, 1987..	43 727	67 602	233 386	135 528	131 395	158 803	91 942	24 171
..... 1982..	51 586	45 874	198 233	179 536	111 585	136 084	81 121	27 814
Harvested cropland..... farms, 1987..	37	48	160	72	156	232	67	25
..... 1982..	42	47	153	95	135	208	64	23
..... acres, 1987..	16 775	27 156	134 803	45 685	76 360	90 917	53 504	8 372
..... 1982..	18 748	23 079	122 956	57 547	77 670	90 439	55 258	9 709
Other cropland, excluding cropland pastured..... farms, 1987..	30	40	141	69	122	210	58	20
..... 1982..	32	21	113	82	80	123	50	13
..... acres, 1987..	7 726	6 165	61 181	39 498	24 183	27 606	17 516	2 665
..... 1982..	6 922	1 226	30 352	42 695	10 875	10 252	10 404	593
Pastureland, excluding woodland pastured..... farms, 1987..	27	31	89	64	113	165	43	15
..... 1982..	37	23	104	80	82	147	44	10
..... acres, 1987..	18 092	31 335	32 462	47 942	27 301	34 457	18 816	12 113
..... 1982..	23 335	19 097	41 400	75 922	19 803	25 889	13 076	15 711
Irrigated land..... acres, 1987..	4 910	9 573	71 541	11 547	25 576	45 220	15 058	1 922
..... 1982..	4 506	7 796	53 114	17 719	23 563	42 871	16 232	2 131
Harvested cropland..... farms, 1987..	37	48	160	72	154	232	67	25
..... 1982..	42	47	152	95	135	208	64	23
..... acres, 1987..	4 910	(D)	69 512	(D)	(D)	44 869	15 058	1 861
..... 1982..	(D)	7 796	52 922	(D)	23 434	(D)	16 232	(D)
Pastureland and other land..... farms, 1987..	-	1	7	2	5	6	-	4
..... 1982..	2	-	4	2	1	1	-	1
..... acres, 1987..	-	(D)	2 029	(D)	(D)	351	-	71
..... 1982..	(D)	-	192	(D)	129	(D)	-	(D)
1987 irrigated acres by size of farm:								
1 to 9 acres..... farms..	-	2	1	-	4	1	1	1
..... acres irrigated..	-	(D)	(D)	-	11	(D)	(D)	(D)
10 to 49 acres..... farms..	4	2	-	-	14	3	3	3
..... acres irrigated..	32	(D)	-	-	(D)	(D)	46	18
50 to 69 acres..... farms..	-	2	-	-	1	5	3	2
..... acres irrigated..	-	(D)	-	-	(D)	220	93	(D)
70 to 99 acres..... farms..	-	2	2	-	4	3	1	2
..... acres irrigated..	-	(D)	(D)	-	80	96	(D)	(D)
100 to 139 acres..... farms..	-	-	1	-	6	10	(D)	2
..... acres irrigated..	-	(D)	(D)	-	143	772	(D)	(D)
140 to 179 acres..... farms..	1	1	5	1	1	21	1	1
..... acres irrigated..	(D)	(D)	607	(D)	(D)	1 639	(D)	-
180 to 219 acres..... farms..	-	1	-	2	3	9	1	-
..... acres irrigated..	-	(D)	-	(D)	163	586	(D)	-
220 to 259 acres..... farms..	1	-	2	-	10	1	-	2
..... acres irrigated..	(D)	-	(D)	-	438	1 073	(D)	(D)
260 to 499 acres..... farms..	3	4	19	6	31	35	4	3
..... acres irrigated..	(D)	903	2 245	472	3 297	5 792	563	512
500 to 999 acres..... farms..	11	11	36	12	33	92	10	7
..... acres irrigated..	977	1 021	7 611	1 274	4 989	18 391	912	510
1,000 to 1,999 acres..... farms..	11	9	63	23	44	35	25	2
..... acres irrigated..	1 500	1 517	23 337	3 008	13 795	12 898	5 715	(D)
2,000 acres or more..... farms..	6	14	31	28	10	8	16	3
..... acres irrigated..	1 495	5 784	37 431	6 438	2 479	3 689	7 376	417
1982 irrigated acres by size of farm:								
1 to 9 acres..... farms..	-	2	-	1	3	-	-	1
..... acres irrigated..	-	(D)	-	(D)	10	-	-	(D)
10 to 49 acres..... farms..	-	3	3	-	13	2	1	3
..... acres irrigated..	-	4	34	-	103	(D)	(D)	24
50 to 69 acres..... farms..	-	1	-	-	-	1	3	-
..... acres irrigated..	-	(D)	-	-	-	(D)	134	-
70 to 99 acres..... farms..	2	3	4	-	3	3	1	-
..... acres irrigated..	(D)	102	118	-	71	214	(D)	-
100 to 139 acres..... farms..	1	-	1	-	2	11	-	3
..... acres irrigated..	(D)	(D)	(D)	(D)	825	-	-	195
140 to 179 acres..... farms..	-	2	6	1	4	10	2	1
..... acres irrigated..	-	(D)	750	(D)	195	903	(D)	(D)
180 to 219 acres..... farms..	-	1	2	-	2	11	-	-
..... acres irrigated..	-	(D)	(D)	-	(D)	649	-	-
220 to 259 acres..... farms..	-	3	7	2	3	13	2	-
..... acres irrigated..	-	-	432	(D)	382	1 564	(D)	-
260 to 499 acres..... farms..	5	4	13	10	24	55	5	4
..... acres irrigated..	424	544	1 932	1 257	3 798	7 321	373	603
500 to 999 acres..... farms..	12	14	33	20	30	61	11	6
..... acres irrigated..	1 041	1 199	7 205	2 308	6 224	12 057	2 562	670
1,000 to 1,999 acres..... farms..	15	10	64	28	37	35	28	1
..... acres irrigated..	1 797	2 018	20 866	4 995	8 296	14 333	6 123	(D)
2,000 acres or more..... farms..	7	6	35	6	10	6	11	6
..... acres irrigated..	1 178	3 485	21 602	8 709	4 249	5 094	6 478	596

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Rooks	Rush	Russell	Saine	Scott	Sedgwick	Seward	Shawnee
Farms..... number, 1987.....	22	74	6	51	162	179	142	67
..... acres, 1982.....	27	86	34	186	5	187	60	127
Land in irrigated farms..... acres, 1987.....	53 128	94 607	3 871	38 294	271 227	96 423	210 987	38 132
..... acres, 1982.....	40 535	91 670	6 797	23 533	308 505	95 339	211 686	32 804
Harvested cropland..... farms, 1987.....	22	74	6	51	162	178	139	67
..... acres, 1982.....	27	86	5	34	185	183	127	127
..... acres, 1987.....	13 582	40 130	1 403	19 543	113 258	89 560	106 560	27 144
..... acres, 1982.....	13 575	39 132	3 193	13 307	139 056	75 156	118 562	24 489
Other cropland, excluding cropland pastured..... farms, 1987.....	20	66	3	41	156	109	124	46
..... acres, 1982.....	20	72	3	14	155	76	96	29
..... acres, 1987.....	10 156	28 906	728	8 296	100 012	16 955	56 816	5 191
..... acres, 1982.....	6 076	24 334	749	2 050	85 415	4 752	46 550	1 227
Pastureland, excluding woodland pastured..... farms, 1987.....	18	61	5	26	85	59	68	15
..... acres, 1982.....	20	73	3	23	100	67	56	18
..... acres, 1987.....	28 210	(D)	1 477	9 223	54 276	5 151	3 925	3 245
..... acres, 1982.....	19 636	25 359	(D)	7 140	77 929	9 949	40 113	5 344
Irrigated land..... acres, 1987.....	2 864	7 975	434	3 152	54 507	29 739	77 842	11 362
..... acres, 1982.....	2 988	9 284	(D)	1 886	67 592	28 761	77 455	9 995
Harvested cropland..... farms, 1987.....	22	74	6	50	162	176	139	66
..... acres, 1982.....	27	86	5	33	185	182	127	59
..... acres, 1987.....	(D)	7 780	434	(D)	54 147	29 446	75 210	(D)
..... acres, 1982.....	(D)	(D)	(D)	(D)	67 377	28 560	76 212	(D)
Pastureland and other land..... farms, 1987.....	1	6	-	2	5	10	16	3
..... acres, 1982.....	1	4	-	2	6	13	8	1
..... acres, 1987.....	(D)	195	-	(D)	360	293	2 632	(D)
..... acres, 1982.....	(D)	(D)	-	(D)	215	1 201	1 243	(D)
1987 irrigated acres by size of farm								
1 to 9 acres..... farms.....	1	-	-	3	-	21	-	7
..... acres irrigated.....	(D)	-	-	4	-	64	-	14
10 to 49 acres..... farms.....	-	-	-	5	-	27	-	5
..... acres irrigated.....	-	110	-	33	(D)	240	(D)	153
50 to 69 acres..... farms.....	-	1	-	-	1	5	-	2
..... acres irrigated.....	-	(D)	-	-	(D)	145	-	(D)
70 to 99 acres..... farms.....	-	-	-	3	-	11	2	-
..... acres irrigated.....	-	-	-	120	-	562	(D)	-
100 to 139 acres..... farms.....	-	-	-	3	-	3	-	3
..... acres irrigated.....	-	-	-	87	-	124	-	104
140 to 179 acres..... farms.....	-	-	-	2	12	6	3	5
..... acres irrigated.....	-	242	-	(D)	921	(D)	305	452
180 to 219 acres..... farms.....	1	2	-	-	-	1	1	3
..... acres irrigated.....	(D)	(D)	-	-	-	(D)	(D)	159
220 to 259 acres..... farms.....	-	1	-	1	-	8	3	1
..... acres irrigated.....	-	(D)	-	(D)	-	772	386	(D)
260 to 499 acres..... farms.....	3	10	4	5	19	27	17	7
..... acres irrigated.....	(D)	893	(D)	233	2 750	3 901	3 983	1 245
500 to 999 acres..... farms.....	3	13	1	14	36	35	35	22
..... acres irrigated.....	143	1 109	(D)	815	6 938	7 107	13 966	5 611
1,000 to 1,999 acres..... farms.....	5	25	1	10	41	31	47	12
..... acres irrigated.....	1 102	3 643	(D)	1 121	14 685	11 524	32 380	3 604
2,000 acres or more..... farms.....	9	14	-	5	51	4	33	-
..... acres irrigated.....	1 146	1 794	-	710	28 994	4 775	26 621	-
1982 irrigated acres by size of farm								
1 to 9 acres..... farms.....	-	-	2	5	-	21	-	7
..... acres irrigated.....	-	-	(D)	15	-	52	-	13
10 to 49 acres..... farms.....	1	3	-	6	-	26	2	5
..... acres irrigated.....	(D)	(D)	-	41	101	276	(D)	3
50 to 69 acres..... farms.....	-	1	-	-	3	4	1	-
..... acres irrigated.....	-	(D)	-	-	80	112	(D)	-
70 to 99 acres..... farms.....	-	-	-	-	4	8	4	1
..... acres irrigated.....	-	-	-	-	276	246	312	(D)
100 to 139 acres..... farms.....	1	-	-	-	2	9	2	5
..... acres irrigated.....	(D)	-	-	-	(D)	598	(D)	(D)
140 to 179 acres..... farms.....	-	9	-	2	2	8	3	-
..... acres irrigated.....	-	374	-	(D)	(D)	(D)	390	(D)
180 to 219 acres..... farms.....	-	3	-	-	-	2	-	3
..... acres irrigated.....	-	188	-	-	-	(D)	-	115
220 to 259 acres..... farms.....	1	1	1	-	-	7	-	-
..... acres irrigated.....	(D)	(D)	(D)	-	(D)	687	-	-
260 to 499 acres..... farms.....	4	16	-	6	21	29	18	11
..... acres irrigated.....	439	817	-	(D)	2 907	3 626	4 246	1 753
500 to 999 acres..... farms.....	4	24	-	6	51	36	21	15
..... acres irrigated.....	740	2 560	-	444	13 825	8 758	7 774	3 104
1,000 to 1,999 acres..... farms.....	9	16	-	4	47	33	38	12
..... acres irrigated.....	856	2 319	-	358	16 229	12 108	28 044	4 422
2,000 acres or more..... farms.....	7	13	2	5	51	4	38	-
..... acres irrigated.....	781	2 876	(D)	591	34 007	2 529	36 333	-

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		Shendan	Sherman	Smith	Stafford	Stenton	Stevens	Summer	Thomas
Farms .....	number, 1987 ..	187	246	81	188	168	166	28	218
	1982 ..	208	261	49	170	161	161	21	196
Land in irrigated farms .....	acres, 1987 ..	248 894	416 301	86 879	245 885	323 718	333 288	11 700	322 003
	1982 ..	259 033	434 909	52 357	216 137	349 236	291 868	9 810	314 601
Harvested cropland .....	farms, 1987 ..	187	243	81	188	168	164	28	218
	1982 ..	208	261	49	170	167	161	21	196
	acres, 1987 ..	101 029	176 400	33 863	131 538	155 965	184 086	8 313	155 647
	1982 ..	116 254	208 159	22 001	134 002	185 051	198 335	7 216	169 803
Other cropland, excluding cropland pastured .....	farms, 1987 ..	176	233	75	166	160	153	19	210
	1982 ..	174	223	39	129	129	131	8	113
	acres, 1987 ..	69 041	139 711	16 848	58 012	133 532	95 061	1 731	122 612
	1982 ..	51 528	116 132	7 229	30 687	100 411	45 495	894	100 726
Pastureland, excluding woodland pastured .....	farms, 1987 ..	133	131	63	126	60	87	15	107
	1982 ..	157	143	38	114	52	81	6	113
	acres, 1987 ..	74 389	92 069	32 361	51 553	26 782	51 318	1 145	38 995
	1982 ..	82 750	102 703	20 709	46 687	55 141	44 167	1 128	39 147
Irrigated land .....	acres, 1987 ..	50 527	83 424	7 812	66 430	112 728	119 752	2 694	73 546
	1982 ..	65 572	104 010	5 918	60 979	123 784	116 892	1 754	84 215
Harvested cropland .....	farms, 1987 ..	187	241	81	186	168	161	28	214
	1982 ..	208	261	49	170	167	161	21	196
	acres, 1987 ..	49 232	82 671	(D)	65 784	110 331	116 787	(D)	72 347
	1982 ..	65 255	(D)	5 918	60 765	120 784	115 696	1 754	(D)
Pastureland and other land .....	farms, 1987 ..	5	11	1	11	9	13	2	9
	1982 ..	3	3	—	5	10	7	—	2
	acres, 1987 ..	1 295	753	(D)	648	2 397	2 965	(D)	1 199
	1982 ..	317	(D)	—	214	3 000	1 196	(D)	(D)
1987 irrigated acres by size of farm:									
1 to 9 acres .....	farms ..	—	—	—	3	—	—	3	1
	acres irrigated ..	—	—	—	6	—	—	4	(D)
10 to 49 acres .....	farms ..	1	1	—	3	—	5	5	3
	acres irrigated ..	(D)	(D)	30	14	(D)	(D)	13	(D)
50 to 69 acres .....	farms ..	—	1	—	—	—	—	2	1
	acres irrigated ..	—	(D)	(D)	—	—	—	(D)	(D)
70 to 99 acres .....	farms ..	—	5	1	3	—	—	1	—
	acres irrigated ..	—	191	(D)	142	—	—	(D)	—
100 to 139 acres .....	farms ..	3	1	2	2	—	—	—	2
	acres irrigated ..	(D)	(D)	(D)	(D)	—	—	—	(D)
140 to 179 acres .....	farms ..	11	13	3	2	—	—	1	4
	acres irrigated ..	962	1 283	146	(D)	628	(D)	(D)	341
180 to 219 acres .....	farms ..	3	2	—	1	—	1	—	3
	acres irrigated ..	158	(D)	—	(D)	—	(D)	—	47
220 to 259 acres .....	farms ..	2	2	—	—	—	—	1	—
	acres irrigated ..	(D)	(D)	(D)	—	—	—	(D)	(D)
260 to 499 acres .....	farms ..	26	19	11	24	11	11	7	24
	acres irrigated ..	3 692	3 235	618	4 356	2 684	2 540	920	4 145
500 to 999 acres .....	farms ..	35	46	19	44	27	26	2	53
	acres irrigated ..	7 583	11 125	1 675	11 365	(D)	11 026	(D)	15 069
1,000 to 1,999 acres .....	farms ..	69	85	28	69	57	53	6	80
	acres irrigated ..	24 597	33 075	2 717	23 575	33 958	29 453	1 377	26 952
2,000 acres or more .....	farms ..	36	71	11	37	85	71	—	48
	acres irrigated ..	13 305	33 970	2 336	26 575	66 937	76 298	—	26 740
1982 irrigated acres by size of farm:									
1 to 9 acres .....	farms ..	—	2	1	—	—	—	6	—
	acres irrigated ..	—	(D)	(D)	—	—	—	21	—
10 to 49 acres .....	farms ..	1	1	—	—	1	1	2	—
	acres irrigated ..	(D)	(D)	—	—	(D)	(D)	(D)	(D)
50 to 69 acres .....	farms ..	2	2	—	—	—	—	1	—
	acres irrigated ..	(D)	(D)	—	—	—	—	(D)	—
70 to 99 acres .....	farms ..	—	2	—	—	2	1	—	3
	acres irrigated ..	—	(D)	—	—	(D)	(D)	—	120
100 to 139 acres .....	farms ..	4	—	2	3	—	1	—	—
	acres irrigated ..	464	—	(D)	224	—	(D)	—	—
140 to 179 acres .....	farms ..	15	11	—	3	6	—	—	7
	acres irrigated ..	1 671	1 241	—	540	480	—	(D)	836
180 to 219 acres .....	farms ..	—	1	—	—	—	—	—	2
	acres irrigated ..	—	(D)	—	—	—	—	—	(D)
220 to 259 acres .....	farms ..	—	3	—	1	—	1	—	—
	acres irrigated ..	—	210	(D)	(D)	—	(D)	(D)	—
260 to 499 acres .....	farms ..	24	38	8	28	10	11	3	25
	acres irrigated ..	4 471	8 162	823	(D)	2 761	2 360	298	4 291
500 to 999 acres .....	farms ..	58	54	15	36	18	38	2	43
	acres irrigated ..	13 349	13 823	1 212	8 852	8 611	14 574	(D)	13 504
1,000 to 1,999 acres .....	farms ..	66	80	13	66	44	58	5	64
	acres irrigated ..	26 725	33 458	1 795	26 650	32 529	37 134	783	27 886
2,000 acres or more .....	farms ..	36	67	6	66	26	50	—	50
	acres irrigated ..	18 757	46 830	1 851	17 985	79 243	62 648	—	37 382



Table 7. Irrigation: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Farms with irrigation		Trego	Wabaunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
Farms .....	number, 1987 ..	30	32	118	62	172	18	3	7
	1982 ..	33	20	118	41	176	12	2	2
Land in irrigated farms .....	acres, 1987 ..	62 871	106 569	242 968	68 847	252 140	12 960	1 175	244
	1982 ..	79 885	79 884	227 007	48 660	271 264	9 570	(D)	(D)
Harvested cropland .....	farms, 1987 ..	30	32	116	62	169	18	3	7
	1982 ..	33	19	118	41	178	12	2	2
	acres, 1987 ..	14 933	20 439	85 171	38 359	116 978	7 408	170	153
	1982 ..	18 554	13 125	102 398	31 332	139 211	5 473	(D)	(D)
Other cropland, excluding cropland pastured .....	farms, 1987 ..	25	22	113	54	163	7	-	-
	1982 ..	30	7	100	22	159	8	1	1
	acres, 1987 ..	12 995	2 873	72 020	9 420	101 348	1 133	-	-
	1982 ..	15 404	776	53 450	1 989	88 679	1 027	(D)	(D)
Pastureland, excluding woodland pastured .....	farms, 1987 ..	28	23	66	50	81	14	2	3
	1982 ..	31	13	69	31	92	8	1	-
	acres, 1987 ..	(D)	79 545	(D)	18 102	30 115	3 614	(D)	62
	1982 ..	44 398	62 879	67 788	11 581	36 232	2 161	(D)	-
Irrigated land .....	acres, 1987 ..	3 076	6 749	45 733	8 293	73 438	1 555	(D)	14
	1982 ..	4 543	4 108	63 954	6 552	95 823	895	(D)	(D)
Harvested cropland .....	farms, 1987 ..	29	32	115	61	169	13	3	7
	1982 ..	33	19	118	41	178	12	2	2
	acres, 1987 ..	(D)	(D)	45 435	(D)	72 811	(D)	(D)	14
	1982 ..	(D)	(D)	63 954	(D)	95 738	895	(D)	(D)
Pastureland and other land .....	farms, 1987 ..	1	1	3	1	8	1	-	-
	1982 ..	2	1	-	1	3	-	-	-
	acres, 1987 ..	(D)	(D)	298	(D)	627	(D)	-	-
	1982 ..	(D)	(D)	-	(D)	85	-	-	-
1987 irrigated acres by size of farm:	farms ..	-	1	-	-	1	-	1	2
1 to 9 acres .....	acres irrigated ..	-	(D)	-	-	(D)	-	(D)	(D)
10 to 49 acres .....	farms ..	-	3	-	-	2	1	-	3
	acres irrigated ..	-	31	-	-	(D)	(D)	-	8
50 to 69 acres .....	farms ..	-	-	-	-	-	2	-	1
	acres irrigated ..	-	-	-	-	-	(D)	-	(D)
70 to 99 acres .....	farms ..	-	1	-	-	-	1	-	1
	acres irrigated ..	-	(D)	-	-	-	(D)	-	(D)
100 to 139 acres .....	farms ..	1	1	-	2	2	2	-	-
	acres irrigated ..	(D)	(D)	-	(D)	(D)	(D)	-	-
140 to 179 acres .....	farms ..	-	-	2	2	8	-	1	-
	acres irrigated ..	-	-	(D)	(D)	687	-	(D)	-
180 to 219 acres .....	farms ..	-	1	2	-	1	-	-	-
	acres irrigated ..	-	(D)	(D)	-	(D)	-	-	-
220 to 259 acres .....	farms ..	-	-	-	1	-	3	-	-
	acres irrigated ..	-	-	-	(D)	-	227	-	-
260 to 499 acres .....	farms ..	4	7	7	8	22	1	-	-
	acres irrigated ..	(D)	(D)	1 194	356	3 912	(D)	-	-
500 to 999 acres .....	farms ..	8	6	30	23	45	3	-	-
	acres irrigated ..	567	1 005	9 034	2 709	12 946	261	-	-
1,000 to 1,999 acres .....	farms ..	7	7	37	20	47	4	1	-
	acres irrigated ..	667	1 101	15 084	2 971	22 277	740	(D)	-
2,000 acres or more .....	farms ..	10	11	38	8	44	1	-	-
	acres irrigated ..	1 761	4 405	20 166	2 091	33 289	(D)	-	-
1982 irrigated acres by size of farm:	farms ..	-	1	-	-	-	1	-	-
1 to 9 acres .....	acres irrigated ..	-	(D)	-	-	-	(D)	-	-
10 to 49 acres .....	farms ..	-	2	-	-	-	1	-	-
	acres irrigated ..	-	(D)	-	-	-	(D)	-	(D)
50 to 69 acres .....	farms ..	-	-	2	-	1	-	-	1
	acres irrigated ..	-	-	(D)	-	-	-	-	(D)
70 to 99 acres .....	farms ..	1	1	-	-	-	-	-	-
	acres irrigated ..	(D)	-	-	-	-	-	-	-
100 to 139 acres .....	farms ..	-	1	-	-	-	-	1	-
	acres irrigated ..	-	(D)	-	-	-	-	(D)	-
140 to 179 acres .....	farms ..	1	1	2	1	19	-	1	-
	acres irrigated ..	(D)	(D)	(D)	(D)	2 277	-	(D)	-
180 to 219 acres .....	farms ..	-	2	1	-	5	-	-	-
	acres irrigated ..	-	(D)	(D)	-	595	-	-	-
220 to 259 acres .....	farms ..	-	-	2	-	2	-	-	-
	acres irrigated ..	-	-	(D)	-	(D)	-	-	-
260 to 499 acres .....	farms ..	3	-	15	6	21	1	-	-
	acres irrigated ..	(D)	-	3 527	(D)	4 873	(D)	-	-
500 to 999 acres .....	farms ..	4	3	26	13	28	5	-	-
	acres irrigated ..	322	492	7 395	1 402	10 886	539	-	-
1,000 to 1,999 acres .....	farms ..	14	4	30	17	45	4	-	-
	acres irrigated ..	1 803	473	15 529	3 065	24 195	327	-	-
2,000 acres or more .....	farms ..	10	5	40	4	57	-	-	-
	acres irrigated ..	2 217	2 795	36 699	1 690	52 633	-	-	-

**Table 8. Machinery and Equipment on Place: 1987 and 1982**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment..... farms, 1987..	68 391	657	726	693	525	937	842
..... farms, 1982..	73 238	735	797	768	517	962	882
..... \$1,000, 1987..	3 447 663	24 742	28 522	26 695	29 420	57 811	18 815
..... farms, 1982..	3 830 616	30 134	29 560	35 521	30 373	57 297	24 388
Average per farm..... dollars, 1987..	50 411	37 659	39 287	38 521	56 038	61 698	22 346
..... dollars, 1982..	52 304	40 999	37 090	46 251	58 749	59 561	27 651
Farms by value group.							
\$1 to \$9,999..... farms, 1987..	17 397	231	192	170	124	203	345
..... farms, 1982..	17 693	207	226	179	104	130	372
\$10,000 to \$19,999..... farms, 1987..	11 722	125	152	168	53	105	210
..... farms, 1982..	12 077	152	200	157	108	194	129
\$20,000 to \$29,999..... farms, 1987..	8 003	68	94	85	36	88	131
..... farms, 1982..	8 690	83	75	52	44	105	149
\$30,000 to \$49,999..... farms, 1987..	8 721	74	136	35	44	133	54
..... farms, 1982..	9 785	120	85	123	56	116	68
\$50,000 to \$69,999..... farms, 1987..	6 850	47	38	102	70	99	52
..... farms, 1982..	7 074	52	92	88	41	72	72
\$70,000 to \$99,999..... farms, 1987..	5 326	35	40	68	42	117	15
..... farms, 1982..	5 536	43	53	48	56	105	27
\$100,000 to \$199,999..... farms, 1987..	7 277	64	45	57	64	117	32
..... farms, 1982..	8 617	57	40	90	75	104	57
\$200,000 or more..... farms, 1987..	3 095	13	29	8	32	75	3
..... farms, 1982..	3 766	21	26	31	33	61	8
\$200,000 to \$499,999..... farms, 1987..	2 860	12	28	7	30	71	2
..... farms, 1982..	235	1	1	1	2	4	1
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Motortrucks, including pickups..... farms, 1987..	63 093	568	663	608	477	912	754
..... farms, 1982..	66 885	662	636	694	471	904	773
..... number, 1987..	159 329	1 149	1 491	1 473	1 354	2 447	1 798
..... number, 1982..	159 424	1 300	1 357	1 453	1 252	2 481	1 227
Wheel tractors..... farms, 1987..	60 459	522	629	606	449	840	703
..... farms, 1982..	62 969	664	680	657	433	887	769
..... number, 1987..	150 647	1 285	1 773	1 773	1 071	2 370	1 585
..... number, 1982..	149 870	1 450	1 661	1 839	1 005	2 457	1 398
Less than 40 horsepower (PTO)..... farms, 1987..	25 210	232	306	325	150	310	294
..... farms, 1982..	38 691	390	494	492	195	416	453
40 horsepower (PTO) or more..... farms, 1987..	50 377	410	500	495	362	754	520
..... farms, 1982..	112 056	895	1 055	1 281	876	1 954	932
Grain and bean combines..... farms, 1987..	35 608	289	399	393	221	658	321
..... farms, 1982..	38 503	361	425	342	207	677	244
..... number, 1987..	43 801	329	448	444	319	870	361
..... number, 1982..	46 662	379	439	367	271	919	260
Cottonpickers and strippers..... farms, 1987..	-	-	-	-	-	-	-
..... farms, 1982..	-	-	-	-	-	-	-
..... number, 1987..	(D)	-	-	-	-	-	-
..... number, 1982..	-	-	-	-	-	-	-
Mower conditioners..... farms, 1987..	18 793	213	361	178	144	278	308
..... farms, 1982..	17 416	238	247	137	132	291	224
..... number, 1987..	20 167	213	371	189	167	298	318
..... number, 1982..	18 532	239	247	156	149	327	226
Pickup balers..... farms, 1987..	26 083	317	382	355	177	369	369
..... farms, 1982..	27 088	373	330	349	164	430	456
..... number, 1987..	31 892	417	490	429	258	481	409
..... number, 1982..	31 998	471	435	411	225	529	527
<b>1987 INVENTORY</b>							
Manufactured 1983 to 1987:							
Motortrucks, including pickups..... farms..	19 029	193	177	177	216	279	261
..... farms..	23 314	212	248	187	272	364	294
..... number..	7 533	79	88	52	49	88	37
Wheel tractors..... farms..	10 365	104	115	70	61	139	54
..... farms..	1 685	5	23	15	6	10	22
..... number..	2 079	5	23	15	7	17	29
40 horsepower (PTO) or more..... farms..	6 449	74	76	46	44	77	25
..... farms..	8 284	99	92	55	54	122	25
..... number..	2 824	40	38	5	5	20	24
Grain and bean combines..... farms..	3 075	43	39	5	6	22	24
..... farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
Mower conditioners..... farms..	2 309	47	28	14	11	22	50
..... farms..	2 402	47	28	14	11	23	50
..... number..	3 708	61	60	34	45	86	37
Pickup balers..... farms..	3 952	61	60	34	46	93	37
Manufactured prior to 1983:							
Motortrucks, including pickups..... farms..	57 562	447	597	551	393	828	632
..... farms..	136 015	937	1 243	1 286	1 082	2 083	1 004
..... number..	58 487	511	612	584	443	825	703
Wheel tractors..... farms..	140 284	1 181	1 434	1 703	1 010	2 231	1 331
..... farms..	24 148	232	294	311	148	307	294
..... number..	36 512	385	471	477	188	399	424
40 horsepower (PTO) or more..... farms..	48 649	393	476	478	355	739	519
..... farms..	103 772	796	963	1 226	832	1 832	907
..... number..	33 195	250	361	388	216	640	375
Grain and bean combines..... farms..	40 726	286	409	439	313	848	337
..... farms..	-	-	-	-	-	-	-
..... number..	(D)	-	-	-	-	-	-
Mower conditioners..... farms..	16 612	166	335	164	134	256	266
..... farms..	17 765	166	343	175	156	275	288
..... number..	23 934	273	334	323	145	337	335
Pickup balers..... farms..	27 940	356	430	395	212	388	372

See footnotes at end of table

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms For meaning of abbreviations and symbols, see introductory text]

All Farms	Brown	Butler	Chase	Chautauqua	Cherokee	Cheyenne	Clark
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment .....	farms, 1987 ..	729	1 300	288	414	842	493
.....	1982 ..	826	1 376	295	431	940	546
.....	\$1,000, 1987 ..	43 538	44 368	10 283	9 837	29 536	28 983
.....	1982 ..	59 347	41 478	11 655	11 062	37 854	35 729
Average per farm .....	dollars, 1987 ..	59 723	34 123	35 704	23 123	35 078	52 902
.....	1982 ..	71 848	30 144	39 509	25 667	40 057	65 437
Farms by value group:							
\$1 to \$9,999 .....	1987 ..	102	424	76	137	285	105
.....	1982 ..	122	472	56	206	347	101
\$10,000 to \$19,999 .....	1987 ..	117	223	41	113	185	35
.....	1982 ..	105	302	54	68	218	25
\$20,000 to \$29,999 .....	1987 ..	42	203	46	81	127	68
.....	1982 ..	109	231	54	33	71	37
\$30,000 to \$49,999 .....	1987 ..	147	173	50	22	87	95
.....	1982 ..	94	142	54	66	76	58
\$50,000 to \$69,999 .....	1987 ..	137	90	30	46	123	74
.....	1982 ..	89	57	25	29	67	45
\$70,000 to \$99,999 .....	1987 ..	43	63	26	2	42	35
.....	1982 ..	93	62	24	5	35	24
\$100,000 to \$199,999 .....	1987 ..	85	106	14	8	61	36
.....	1982 ..	115	94	20	20	80	28
\$200,000 or more .....	1987 ..	56	18	5	5	11	35
.....	1982 ..	99	16	2	4	48	51
\$200,000 to \$499,999 .....	1987 ..	54	18	5	5	11	34
\$500,000 or more .....	1982 ..	2	-	-	-	-	1
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Motortrucks, including pickups .....	farms, 1987 ..	659	1 235	276	368	766	470
.....	1982 ..	726	1 279	269	411	916	504
.....	number, 1987 ..	1 629	2 362	677	941	1 793	1 192
.....	1982 ..	1 778	2 594	740	900	1 938	1 341
Wheel tractors .....	farms, 1987 ..	694	1 142	263	349	722	443
.....	1982 ..	731	1 136	248	323	793	436
.....	number, 1987 ..	2 218	2 374	579	726	1 545	1 186
.....	1982 ..	2 070	2 430	562	643	1 499	1 086
Less than 40 horsepower (PTO) .....	farms, 1987 ..	334	562	118	143	291	199
.....	1982 ..	615	777	175	235	412	263
40 horsepower (PTO) or more .....	farms, 1987 ..	606	845	210	275	552	405
.....	1982 ..	1 602	1 597	404	491	1 133	505
Grain and bean combines <sup>1</sup> .....	farms, 1987 ..	477	469	148	137	358	267
.....	1982 ..	498	517	148	146	384	297
.....	number, 1987 ..	537	534	174	155	436	335
.....	1982 ..	599	588	172	182	448	355
Cottonpickers and strippers .....	farms, 1987 ..	-	-	-	-	-	-
.....	1982 ..	-	-	-	-	-	-
.....	number, 1987 ..	-	-	-	-	-	-
.....	1982 ..	-	-	-	-	-	-
Mower conditioners .....	farms, 1987 ..	195	412	111	86	156	109
.....	1982 ..	278	404	117	107	129	97
.....	number, 1987 ..	225	428	118	99	167	116
.....	1982 ..	301	437	128	107	139	98
Pickup balers .....	farms, 1987 ..	324	540	141	148	230	149
.....	1982 ..	368	566	185	177	165	111
.....	number, 1987 ..	409	702	175	161	239	177
.....	1982 ..	456	665	223	213	188	139
<b>1987 INVENTORY</b>							
Manufactured 1983 to 1987							
Motortrucks, including pickups .....	farms...	190	305	83	143	202	132
.....	number...	212	353	88	155	210	167
Wheel tractors .....	farms...	73	117	17	17	145	56
.....	number...	108	134	18	19	171	59
Less than 40 horsepower (PTO) .....	farms...	6	25	1	83	24	4
.....	number...	6	26	(D)	14	92	24
40 horsepower (PTO) or more .....	farms...	71	100	16	5	63	32
.....	number...	102	108	(D)	5	35	47
Grain and bean combines .....	farms...	52	34	8	14	24	12
.....	number...	54	34	8	14	24	17
Cottonpickers and strippers .....	farms...	-	-	-	-	-	-
.....	number...	-	-	-	-	-	-
Mower conditioners .....	farms...	26	59	6	3	11	10
.....	number...	26	59	6	3	12	10
Pickup balers .....	farms...	52	114	7	22	6	34
.....	number...	52	137	8	22	9	34
Manufactured prior to 1983							
Motortrucks, including pickups .....	farms...	614	1 131	258	321	707	405
.....	number...	1 412	2 009	589	785	1 593	1 025
Wheel tractors .....	farms...	686	1 118	262	344	699	427
.....	number...	2 110	2 240	561	707	1 374	1 127
Less than 40 horsepower (PTO) .....	farms...	328	546	117	131	281	175
.....	number...	610	751	(D)	221	320	86
40 horsepower (PTO) or more .....	farms...	594	820	205	272	538	402
.....	number...	1 500	1 489	(D)	486	1 054	888
Grain and bean combines .....	farms...	431	436	140	123	345	258
.....	number...	483	500	166	141	412	318
Cottonpickers and strippers .....	farms...	-	-	-	-	-	-
.....	number...	-	-	-	-	-	-
Mower conditioners .....	farms...	169	354	105	83	145	99
.....	number...	199	369	112	96	155	106
Pickup balers .....	farms...	277	474	136	127	225	131
.....	number...	357	565	167	139	230	143

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

All Farms	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment .....	farms, 1987 ..	672	653	607	277	996	800
..... farms, 1982 ..	720	726	671	259	1 102	915	516
..... \$1,000, 1987 ..	41 015	34 812	21 329	13 108	35 555	28 383	37 919
..... 1982 ..	39 398	40 877	28 221	15 658	45 904	33 371	39 765
Average per farm .....	dollars, 1987 ..	61 035	53 311	35 139	47 321	35 698	35 478
..... 1982 ..	54 719	56 305	42 059	60 457	41 655	36 471	77 065
Farms by value group:							
\$1 to \$9,999 .....	1987 ..	133	122	186	57	310	203
..... 1982 ..	114	163	187	38	330	298	54
\$10,000 to \$19,999 .....	1987 ..	82	54	137	52	204	201
..... 1982 ..	68	125	119	38	253	232	53
\$20,000 to \$29,999 .....	1987 ..	56	125	63	29	131	59
..... 1982 ..	150	101	54	47	57	69	88
\$30,000 to \$49,999 .....	1987 ..	91	113	77	53	137	154
..... 1982 ..	122	62	136	44	145	107	53
\$50,000 to \$69,999 .....	1987 ..	72	76	64	32	76	66
..... 1982 ..	77	70	66	22	99	59	52
\$70,000 to \$99,999 .....	1987 ..	90	49	28	13	41	46
..... 1982 ..	59	85	32	11	61	56	73
\$100,000 to \$199,999 .....	1987 ..	113	87	40	33	84	63
..... 1982 ..	93	55	64	39	133	76	114
\$200,000 or more .....	1987 ..	35	27	12	8	13	8
..... 1982 ..	37	65	13	20	24	18	50
\$200,000 to \$499,999 .....	1987 ..	34	25	12	7	12	26
\$500,000 or more .....	1987 ..	1	2	-	1	1	-
SELECTED MACHINERY AND EQUIPMENT							
Mototrucks, including pickups .....	farms, 1987 ..	663	602	580	247	970	707
..... farms, 1982 ..	661	631	601	244	1 028	852	480
..... number, 1987 ..	1 689	1 623	1 324	650	2 183	1 552	1 497
..... 1982 ..	1 456	1 576	1 369	671	2 509	1 533	1 553
Wheel tractors .....	farms, 1987 ..	625	587	483	240	898	678
..... farms, 1982 ..	653	642	612	206	943	806	442
..... number, 1987 ..	1 827	1 546	1 287	514	1 898	1 638	1 158
..... 1982 ..	1 940	1 868	1 420	444	1 936	1 549	1 306
Less than 40 horsepower (PTO) .....	farms, 1987 ..	245	177	184	89	421	289
..... farms, 1982 ..	366	296	346	105	585	454	253
40 horsepower (PTO) or more .....	farms, 1987 ..	550	532	413	200	665	515
..... number, 1987 ..	1 461	1 250	941	409	1 313	1 184	905
Grain and bean combines <sup>1</sup> .....	farms, 1987 ..	512	378	302	92	465	393
..... farms, 1982 ..	504	432	371	107	549	420	293
..... number, 1987 ..	610	539	339	104	576	467	360
..... 1982 ..	551	585	384	131	639	431	378
Cottonpickers and strippers .....	farms, 1987 ..	-	-	-	-	-	-
..... farms, 1982 ..	-	-	-	-	-	-	-
..... number, 1987 ..	-	-	-	-	-	-	-
..... 1982 ..	-	-	-	-	-	-	-
Mower conditioners .....	farms, 1987 ..	258	172	95	80	303	232
..... farms, 1982 ..	226	155	159	35	248	275	78
..... number, 1987 ..	272	183	98	82	316	255	146
..... 1982 ..	244	169	166	106	267	278	79
Pickup balers .....	farms, 1987 ..	331	247	240	128	340	379
..... farms, 1982 ..	369	243	276	101	461	393	112
..... number, 1987 ..	389	340	289	147	405	478	221
..... 1982 ..	500	288	366	112	535	423	125
1987 INVENTORY							
Manufactured 1983 to 1987							
Mototrucks, including pickups .....	farms ..	206	221	150	98	248	165
..... farms ..	216	254	167	119	305	171	189
Wheel tractors .....	farms ..	95	45	24	15	64	103
..... farms ..	112	54	30	22	85	110	99
Less than 40 horsepower (PTO) .....	farms ..	3	4	2	2	27	54
..... farms ..	3	7	(D)	(D)	37	55	10
40 horsepower (PTO) or more .....	farms ..	30	30	23	14	41	50
..... farms ..	109	47	(D)	(D)	48	55	89
Grain and bean combines .....	farms ..	56	33	14	7	5	4
..... farms ..	62	37	14	8	6	4	59
Cottonpickers and strippers .....	farms ..	-	-	-	-	-	-
..... farms ..	-	-	-	-	-	-	-
Mower conditioners .....	farms ..	37	20	7	2	55	34
..... farms ..	39	20	7	(D)	56	34	13
Pickup balers .....	farms ..	28	54	20	15	26	28
..... farms ..	28	60	20	15	26	28	67
Manufactured prior to 1983							
Mototrucks, including pickups .....	farms ..	620	552	536	218	902	664
..... farms ..	1 473	1 369	1 157	531	1 878	1 381	1 308
Wheel tractors .....	farms ..	617	586	474	237	877	670
..... farms ..	1 715	1 492	1 257	492	1 813	1 528	1 059
Less than 40 horsepower (PTO) .....	farms ..	244	174	183	89	395	283
..... farms ..	363	289	(D)	(D)	548	399	243
40 horsepower (PTO) or more .....	farms ..	534	532	404	197	651	506
..... farms ..	1 352	1 203	(D)	(D)	1 265	1 129	815
Grain and bean combines .....	farms ..	458	348	289	87	462	390
..... farms ..	548	502	325	96	570	463	298
Cottonpickers and strippers .....	farms ..	-	-	-	-	-	-
..... farms ..	-	-	-	-	-	-	-
Mower conditioners .....	farms ..	222	153	88	79	249	198
..... farms ..	233	163	91	(D)	260	221	133
Pickup balers .....	farms ..	307	221	227	117	320	142
..... farms ..	361	269	269	132	379	450	154

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Dickinson	Doniphan	Douglas	Edwards	Elk	Ellis	Ellsworth
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment .....	farms, 1987 .....	1 019	519	852	361	410	790
	1982 .....	1 149	619	896	402	467	527
	\$1,000, 1987 .....	49 694	25 501	24 740	31 067	9 706	33 120
	1982 .....	59 684	33 462	32 251	29 619	10 869	41 927
Average per farm .....	dollars, 1987 .....	48 768	49 135	29 037	66 059	23 672	42 063
	1982 .....	51 944	54 058	35 994	73 679	23 275	53 411
Farms by value group .....							
\$1 to \$9,999 .....	1987 .....	275	181	328	43	138	196
	1982 .....	257	127	329	64	158	116
\$10,000 to \$19,999 .....	1987 .....	104	74	237	57	109	205
	1982 .....	162	71	190	53	169	55
\$20,000 to \$29,999 .....	1987 .....	142	28	90	25	62	52
	1982 .....	72	63	65	38	44	139
\$30,000 to \$49,999 .....	1987 .....	131	43	44	44	48	68
	1982 .....	187	111	151	64	33	91
\$50,000 to \$69,999 .....	1987 .....	105	69	64	18	23	105
	1982 .....	111	113	51	19	19	79
\$70,000 to \$99,999 .....	1987 .....	104	35	42	68	15	92
	1982 .....	192	48	21	43	33	58
\$100,000 to \$199,999 .....	1987 .....	137	70	27	57	12	53
	1982 .....	131	46	60	86	10	89
\$200,000 or more .....	1987 .....	21	19	20	49	3	19
	1982 .....	37	41	29	35	1	35
\$200,000 to \$499,999 .....	1987 .....	13	16	18	44	3	18
	1982 .....	8	3	2	5	-	1
\$500,000 or more .....	1987 .....						
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Motortrucks, including pickups .....	farms, 1987 .....	928	518	748	359	389	719
	1982 .....	1 081	565	772	380	405	708
	number, 1987 .....	2 113	1 172	1 269	1 384	808	1 727
	1982 .....	2 355	1 346	1 398	1 122	850	1 797
Wheel tractors .....	farms, 1987 .....	948	455	764	339	348	704
	1982 .....	992	564	729	336	355	720
	number, 1987 .....	2 468	1 266	1 665	1 021	801	1 561
	1982 .....	2 637	1 368	1 523	889	801	1 754
Less than 40 horsepower (PTO) .....	farms, 1987 .....	392	212	374	118	175	297
	1982 .....	600	336	600	160	266	402
40 horsepower (PTO) or more .....	farms, 1987 .....	807	354	590	329	282	600
	1982 .....	1 868	930	1 122	861	535	1 159
Grain and bean combines <sup>1</sup> .....	farms, 1987 .....	680	233	240	270	206	413
	1982 .....	771	287	283	255	154	475
	number, 1987 .....	759	262	269	379	236	573
	1982 .....	998	318	296	328	175	636
Cottonpickers and strippers .....	farms, 1987 .....	-	-	-	-	-	-
	1982 .....	-	-	-	-	-	-
	number, 1987 .....	-	-	-	-	-	-
	1982 .....	-	-	-	-	-	-
Mower conditioners .....	farms, 1987 .....	424	112	372	84	173	191
	1982 .....	340	80	351	67	120	301
	number, 1987 .....	438	129	385	111	175	213
	1982 .....	376	95	354	82	129	330
Pickup balers .....	farms, 1987 .....	525	111	354	133	193	325
	1982 .....	555	157	403	90	210	356
	number, 1987 .....	643	138	426	162	221	390
	1982 .....	653	189	484	96	238	394
<b>1987 INVENTORY</b>							
Manufactured 1983 to 1987 .....							
Motortrucks, including pickups .....	farms .....	271	176	210	121	97	174
	number .....	287	198	220	160	111	247
Wheel tractors .....	farms .....	121	32	102	48	17	131
	number .....	139	37	168	72	23	166
Less than 40 horsepower (PTO) .....	farms .....	9	7	65	11	13	47
	number .....	14	8	66	13	13	12
40 horsepower (PTO) or more .....	farms .....	113	26	48	48	10	38
	number .....	125	29	102	59	10	118
Grain and bean combines .....	farms .....	63	31	22	39	7	21
	number .....	64	34	24	41	7	27
Cottonpickers and strippers .....	farms .....	-	-	-	-	-	-
	number .....	-	-	-	-	-	-
Mower conditioners .....	farms .....	26	12	35	9	21	41
	number .....	26	19	61	17	21	43
Pickup balers .....	farms .....	99	7	48	34	12	63
	number .....	116	8	48	37	14	63
Manufactured prior to 1983 .....							
Motortrucks, including pickups .....	farms .....	825	449	627	340	358	650
	number .....	1 826	974	1 049	1 224	697	1 480
Wheel tractors .....	farms .....	939	452	690	336	341	653
	number .....	2 329	1 229	1 497	949	778	1 395
Less than 40 horsepower (PTO) .....	farms .....	365	209	311	116	162	262
	number .....	586	328	477	147	253	343
40 horsepower (PTO) or more .....	farms .....	815	350	534	324	282	569
	number .....	1 743	901	1 020	802	525	1 041
Grain and bean combines .....	farms .....	623	206	220	242	199	395
	number .....	735	218	245	338	229	515
Cottonpickers and strippers .....	farms .....	-	-	-	-	-	-
	number .....	-	-	-	-	-	-
Mower conditioners .....	farms .....	398	101	318	75	152	152
	number .....	412	110	324	94	154	180
Pickup balers .....	farms .....	457	105	330	114	184	272
	number .....	527	130	378	125	207	327

See footnotes at end of table

**Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Finney	Ford	Franklin	Geary	Gova	Graham	Grant	
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment .....	farms, 1987..	535	800	980	296	533	452	303
..... farms, 1982..	557	836	1 087	536	543	495	276	376
..... \$1,000, 1987..	56 675	85 178	28 721	13 652	31 883	26 068	36 752	36 752
..... 1982..	61 167	51 954	33 206	12 846	40 863	29 035	34 139	34 139
Average per farm .....	dollars, 1987..	105 935	106 473	29 307	46 123	59 818	57 672	121 294
..... 1982..	109 816	62 146	30 548	42 963	75 254	58 657	123 691	123 691
Farms by value group:								
\$1 to \$9,999 .....	1987..	55	216	356	102	94	58	40
..... 1982..	43	207	452	68	48	53	37	37
\$10,000 to \$19,999 .....	1987..	86	128	277	48	53	54	14
..... 1982..	40	79	197	96	32	63	10	10
\$20,000 to \$29,999 .....	1987..	69	64	114	21	68	35	18
..... 1982..	89	51	62	16	90	92	12	12
\$30,000 to \$49,999 .....	1987..	54	81	86	37	85	62	62
..... 1982..	42	132	177	41	94	94	10	10
\$50,000 to \$69,999 .....	1987..	31	71	25	25	119	95	22
..... 1982..	37	118	86	3	38	47	34	34
\$70,000 to \$99,999 .....	1987..	58	52	51	20	40	26	40
..... 1982..	41	75	41	35	89	44	34	34
\$100,000 to \$199,999 .....	1987..	129	144	49	22	59	72	75
..... 1982..	156	117	57	30	94	81	87	87
\$200,000 or more .....	1987..	73	44	22	21	30	13	45
..... 1982..	89	57	15	10	58	21	60	60
\$200,000 to \$499,999 .....	1987..	58	40	20	21	25	12	40
\$500,000 or more .....	1987..	15	4	2	-	5	1	5
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups .....	farms, 1987..	487	749	832	293	458	409	287
..... 1982..	532	770	925	277	519	470	266	266
..... number, 1987..	2 001	2 209	1 676	774	1 396	1 312	960	960
..... 1982..	2 042	1 996	1 584	580	1 425	1 243	1 131	1 131
Wheel tractors .....	farms, 1987..	506	695	868	256	446	416	280
..... 1982..	500	695	902	259	446	426	272	272
..... number, 1987..	1 465	1 462	2 009	706	1 043	1 066	701	701
..... 1982..	1 386	1 519	1 885	709	1 151	1 079	701	701
Less than 40 horsepower (PTO) .....	farms, 1987..	128	222	436	84	168	50	50
..... 1982..	186	264	715	157	209	205	70	70
40 horsepower (PTO) or more .....	farms, 1987..	480	603	649	226	425	383	263
..... 1982..	1 279	1 198	1 294	549	834	861	631	631
..... number, 1987..	302	453	359	157	279	308	176	176
..... 1982..	402	412	388	144	329	319	224	224
Grain and bean combines¹ .....	farms, 1987..	375	567	440	168	330	383	224
..... 1982..	520	490	433	160	462	386	211	211
..... number, 1987..	-	-	1	-	-	-	-	-
..... 1982..	-	-	(D)	-	-	-	-	-
..... number, 1987..	-	-	-	-	-	-	-	-
..... 1982..	-	-	-	-	-	-	-	-
Mower conditioners .....	farms, 1987..	95	103	385	136	57	128	53
..... 1982..	114	100	360	131	162	139	23	23
..... number, 1987..	105	121	408	139	60	131	63	63
..... 1982..	135	107	407	138	163	142	26	26
Pickup balers .....	farms, 1987..	66	148	528	173	135	191	59
..... 1982..	76	147	499	156	209	169	57	57
..... number, 1987..	82	197	644	217	143	242	60	60
..... 1982..	92	161	566	175	235	190	59	59
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups .....	farms..	237	240	208	49	134	102	136
..... number..	394	303	231	84	192	130	211	211
Wheel tractors .....	farms..	120	97	49	32	90	40	72
..... number..	165	125	63	35	128	58	90	90
Less than 40 horsepower (PTO) .....	farms..	13	8	7	15	11	8	8
..... number..	9	9	18	7	16	11	9	9
40 horsepower (PTO) or more .....	farms..	112	91	41	25	82	40	66
..... number..	146	116	45	28	112	47	81	81
Grain and bean combines .....	farms..	29	31	11	3	38	13	42
..... number..	35	35	11	4	40	13	43	43
Cottonpickers and strppers .....	farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Mower conditioners .....	farms..	9	7	40	17	5	13	26
..... number..	9	7	41	17	5	13	26	26
Pickup balers .....	farms..	11	26	63	12	42	22	25
..... number..	13	26	63	14	42	22	25	25
Manufactured prior to 1983:								
Motortrucks, including pickups .....	farms..	457	699	767	275	440	407	270
..... number..	1 807	1 906	1 445	690	1 204	1 182	749	749
Wheel tractors .....	farms..	470	583	840	254	389	410	280
..... number..	1 300	1 337	1 946	671	915	1 008	611	611
Less than 40 horsepower (PTO) .....	farms..	119	218	419	84	156	126	48
..... number..	167	255	697	150	193	194	61	61
40 horsepower (PTO) or more .....	farms..	445	586	628	224	367	366	243
..... number..	1 133	1 082	1 249	521	722	814	550	550
Grain and bean combines .....	farms..	276	427	350	154	242	298	139
..... number..	340	532	429	164	290	370	181	181
Cottonpickers and strppers .....	farms..	-	-	1	-	-	-	-
..... number..	-	-	(D)	-	-	-	-	-
Mower conditioners .....	farms..	86	96	345	120	53	116	35
..... number..	96	114	367	120	55	118	37	37
Pickup balers .....	farms..	63	131	487	169	95	175	34
..... number..	69	171	581	203	101	220	35	35

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms		Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment .....	farms, 1987 ..	546	292	586	279	649	869	315
	1982 ..	552	277	651	270	660	823	324
	\$1,000, 1987 ..	51 258	25 052	14 895	25 498	36 396	45 966	43 454
	1982 ..	56 512	28 243	17 617	26 164	39 656	38 554	47 213
Average per farm .....	dollars, 1987 ..	93 879	85 795	25 417	91 356	56 080	52 895	137 948
	1982 ..	102 377	101 961	27 061	96 905	60 398	41 771	145 719
Farms by value group								
\$1 to \$9,999 .....	1987 ..	116	57	177	38	127	252	44
	1982 ..	84	10	204	4	115	226	26
\$10,000 to \$19,999 .....	1987 ..	36	52	189	50	105	91	14
	1982 ..	77	50	140	45	90	143	6
\$20,000 to \$29,999 .....	1987 ..	78	33	85	28	53	127	35
	1982 ..	15	24	120	16	60	186	34
\$30,000 to \$49,999 .....	1987 ..	65	32	57	3	134	79	15
	1982 ..	82	9	68	29	125	142	26
\$50,000 to \$69,999 .....	1987 ..	25	19	25	32	32	90	10
	1982 ..	36	51	79	49	67	67	12
\$70,000 to \$99,999 .....	1987 ..	41	7	19	41	77	66	25
	1982 ..	53	34	16	27	44	54	47
\$100,000 to \$199,999 .....	1987 ..	118	48	30	50	81	125	103
	1982 ..	112	68	19	61	122	77	99
\$200,000 or more .....	1987 ..	67	44	4	37	40	39	69
	1982 ..	93	31	5	39	37	28	74
\$200,000 to \$499,999 .....	1987 ..	58	37	4	32	40	37	59
\$500,000 or more .....	1987 ..	9	7	-	5	-	2	10
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups .....	farms, 1987 ..	488	256	553	265	615	798	287
	1982 ..	529	240	594	244	623	865	308
	number, 1987 ..	1 725	1 011	1 165	996	1 787	1 751	1 214
	1982 ..	1 758	904	1 277	943	1 810	1 842	1 093
Wheel tractors .....	farms, 1987 ..	507	256	465	257	557	750	295
	1982 ..	472	205	529	226	575	809	294
	number, 1987 ..	1 174	653	1 004	616	1 401	1 846	775
	1982 ..	1 090	488	1 218	595	1 395	1 971	705
Less than 40 horsepower (PTO) .....	farms, 1987 ..	138	73	173	63	213	335	104
	1982 ..	216	124	250	80	281	468	165
40 horsepower (PTO) or more .....	farms, 1987 ..	467	233	403	239	477	615	251
	1982 ..	958	529	754	536	1 120	1 378	610
Grain and bean combines <sup>1</sup> .....	farms, 1987 ..	273	123	193	131	413	485	193
	1982 ..	348	149	227	177	386	537	170
	number, 1987 ..	327	154	214	197	567	573	214
	1982 ..	389	232	228	264	529	624	181
Cottonpickers and strippers .....	farms, 1987 ..	-	-	-	-	-	-	-
	1982 ..	-	-	-	-	-	-	-
	number, 1987 ..	-	-	-	-	-	-	-
	1982 ..	-	-	-	-	-	-	-
Mower conditioners .....	farms, 1987 ..	43	29	210	48	177	145	58
	1982 ..	70	9	177	39	174	101	45
	number, 1987 ..	61	31	244	51	185	162	74
	1982 ..	86	9	191	33	204	120	50
Pickup balers .....	farms, 1987 ..	51	35	228	40	231	335	33
	1982 ..	47	21	311	64	220	308	36
	number, 1987 ..	66	37	313	43	287	386	44
	1982 ..	72	23	410	73	284	315	47
1987 INVENTORY								
Manufactured 1983 to 1987								
Motortrucks, including pickups .....	farms ..	233	118	144	116	214	162	135
	number ..	326	186	187	156	235	177	251
Wheel tractors .....	farms ..	110	45	31	49	67	98	77
	number ..	140	86	50	58	110	125	107
Less than 40 horsepower (PTO) .....	farms ..	19	14	14	(D)	13	30	7
	number ..	26	21	16	(D)	29	30	8
40 horsepower (PTO) or more .....	farms ..	96	37	30	49	58	79	72
	number ..	114	65	34	(D)	81	95	99
Grain and bean combines .....	farms ..	48	13	2	13	24	19	42
	number ..	58	18	(D)	15	24	21	45
Cottonpickers and strippers .....	farms ..	-	-	-	-	-	-	-
	number ..	-	-	-	-	-	-	-
Mower conditioners .....	farms ..	14	14	8	7	10	13	13
	number ..	19	14	9	7	10	13	25
Pickup balers .....	farms ..	13	6	48	16	46	49	16
	number ..	17	6	49	16	47	49	16
Manufactured prior to 1983								
Motortrucks, including pickups .....	farms ..	464	242	481	247	554	738	247
	number ..	1 399	825	978	840	1 552	1 574	963
Wheel tractors .....	farms ..	460	240	450	238	530	283	283
	number ..	1 034	567	654	558	1 291	1 721	668
Less than 40 horsepower (PTO) .....	farms ..	125	68	159	62	202	305	100
	number ..	190	103	234	(D)	252	438	157
40 horsepower (PTO) or more .....	farms ..	414	220	387	220	455	593	240
	number ..	844	464	720	(D)	1 039	1 283	511
Grain and bean combines .....	farms ..	229	114	151	122	393	472	153
	number ..	269	136	(D)	182	543	552	169
Cottonpickers and strippers .....	farms ..	-	-	-	-	-	-	-
	number ..	-	-	-	-	-	-	-
Mower conditioners .....	farms ..	35	16	202	41	169	132	45
	number ..	42	17	235	44	175	149	49
Pickup balers .....	farms ..	39	30	213	27	186	295	18
	number ..	49	31	264	27	240	337	26

See footnotes at end of table

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

All Farms	Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa	
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment .....	farms, 1987.....	423	1 082	1 007	735	648	291	818	310
.....	1982.....	466	1 156	1 047	808	766	297	860	346
.....	\$1,000, 1987.....	25 301	26 018	29 539	36 979	26 019	38 080	40 088	24 178
.....	1982.....	30 534	33 599	32 625	48 846	24 420	34 959	44 699	22 744
Average per farm .....	dollars, 1987.....	61 233	24 046	29 394	50 311	40 152	130 792	49 007	77 994
.....	1982.....	65 524	29 065	31 161	60 452	31 880	117 706	51 976	65 734
Farms by value group:									
\$1 to \$9,999 .....	1987.....	59	419	458	146	193	30	161	29
.....	1982.....	100	458	348	137	314	57	156	62
\$10,000 to \$19,999 .....	1987.....	51	228	154	80	135	19	131	47
.....	1982.....	69	213	282	107	155	41	103	55
\$20,000 to \$29,999 .....	1987.....	44	136	113	103	89	14	110	47
.....	1982.....	50	147	142	163	91	8	121	37
\$30,000 to \$49,999 .....	1987.....	74	119	77	145	69	47	147	66
.....	1982.....	57	99	84	90	84	19	205	44
\$50,000 to \$69,999 .....	1987.....	55	118	96	102	55	20	65	35
.....	1982.....	11	137	60	73	30	35	86	27
\$70,000 to \$99,999 .....	1987.....	42	27	59	45	27	34	92	43
.....	1982.....	59	21	42	25	20	43	57	47
\$100,000 to \$199,999 .....	1987.....	80	22	30	84	37	78	79	29
.....	1982.....	77	64	69	149	30	55	90	42
\$200,000 or more .....	1987.....	18	13	20	30	33	49	33	32
.....	1982.....	43	17	20	64	32	39	42	31
\$200,000 to \$499,999 .....	1987.....	18	13	18	29	32	41	31	30
.....	1982.....	-	-	2	1	1	8	2	2
\$500,000 or more .....	1987.....	-	-	-	-	-	-	-	-
.....	1982.....	-	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT									
Motortrucks, including pickups .....	farms, 1987.....	412	963	888	697	572	273	732	304
.....	1982.....	412	1 063	922	739	636	291	775	337
.....	number, 1987.....	1 554	1 804	1 695	1 751	1 123	1 235	1 939	804
.....	1982.....	1 327	1 889	1 684	1 863	1 115	1 271	1 829	824
Wheel tractors .....	farms, 1987.....	363	937	901	656	540	266	781	303
.....	1982.....	385	1 018	869	717	716	253	742	271
.....	number, 1987.....	998	1 051	2 069	1 822	1 346	895	1 866	678
.....	1982.....	851	2 130	1 817	1 883	1 320	770	1 776	667
Less than 40 horsepower (PTO) .....	farms, 1987.....	100	469	503	209	332	103	339	69
.....	1982.....	120	730	776	353	583	187	445	171
40 horsepower (PTO) or more .....	farms, 1987.....	331	654	640	614	382	236	651	275
.....	1982.....	433	1 121	1 293	1 469	763	708	1 421	603
Grain and bean combines <sup>1</sup> .....	farms, 1987.....	325	384	336	414	216	134	493	173
.....	1982.....	314	399	295	552	198	132	434	178
.....	number, 1987.....	444	472	399	494	220	182	650	191
.....	1982.....	433	466	310	661	202	185	576	200
Cottonpickers and strippers .....	farms, 1987.....	-	-	-	-	-	-	-	-
.....	1982.....	-	-	-	-	-	-	-	-
.....	number, 1987.....	-	-	-	-	-	-	-	-
.....	1982.....	-	-	-	-	-	-	-	-
Mower conditioners .....	farms, 1987.....	114	310	311	148	212	28	230	45
.....	1982.....	53	354	322	180	264	36	194	73
.....	number, 1987.....	119	311	319	156	242	37	250	48
.....	1982.....	58	375	350	182	285	59	194	81
Pickup balers .....	farms, 1987.....	180	438	470	269	248	31	354	63
.....	1982.....	92	601	421	338	290	53	273	90
.....	number, 1987.....	244	534	578	334	291	44	455	71
.....	1982.....	98	710	518	398	349	65	342	120
1987 INVENTORY									
Manufactured 1983 to 1987:									
Motortrucks, including pickups .....	farms.....	170	273	168	129	256	158	185	89
.....	number.....	216	287	190	151	276	261	224	110
Wheel tractors .....	farms.....	54	90	51	93	51	46	21	41
.....	number.....	58	103	26	107	132	102	62	32
Less than 40 horsepower (PTO) .....	farms.....	-	44	1	8	52	10	20	1
.....	number.....	-	53	(D)	8	74	38	22	(D)
40 horsepower (PTO) or more .....	farms.....	54	48	23	49	49	30	49	30
.....	number.....	58	50	(D)	99	58	64	40	(D)
Grain and bean combines .....	farms.....	4	16	15	19	17	31	40	23
.....	number.....	4	16	15	19	17	38	43	24
Cottonpickers and strippers .....	farms.....	-	-	-	-	-	-	-	-
.....	number.....	-	-	-	-	-	-	-	-
Mower conditioners .....	farms.....	13	43	42	7	18	6	27	4
.....	number.....	13	43	42	7	18	10	27	5
Pickup balers .....	farms.....	43	31	28	35	14	7	40	27
.....	number.....	45	31	29	35	14	8	40	28
Manufactured prior to 1983:									
Motortrucks, including pickups .....	farms.....	381	819	786	664	421	240	690	274
.....	number.....	1 338	1 517	1 505	1 600	847	974	1 715	694
Wheel tractors .....	farms.....	353	875	899	646	509	264	771	297
.....	number.....	940	1 748	2 043	1 715	1 214	793	1 804	646
Less than 40 horsepower (PTO) .....	farms.....	100	431	502	202	307	95	326	66
.....	number.....	120	677	(D)	345	509	149	423	(D)
40 horsepower (PTO) or more .....	farms.....	321	626	637	609	348	231	646	269
.....	number.....	820	1 071	(D)	1 370	1 055	644	1 381	(D)
Grain and bean combines .....	farms.....	322	370	325	404	199	111	469	151
.....	number.....	440	456	384	475	203	144	607	167
Cottonpickers and strippers .....	farms.....	-	-	-	-	-	-	-	-
.....	number.....	-	-	-	-	-	-	-	-
Mower conditioners .....	farms.....	101	267	269	141	195	23	205	41
.....	number.....	106	268	271	149	224	27	223	43
Pickup balers .....	farms.....	160	409	447	243	239	36	336	39
.....	number.....	199	503	549	299	277	36	415	43

See footnotes at end of table.



[Data are based on a sample of terms. For meaning of abbreviations and symbols, see introductory text]

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms		Manon	Marshall	Meade	Miami	Mitchell	Montgomery	Moms	Morton
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment .....	farms, 1987 .....	1 119	1 062	465	1 135	622	974	550	225
	1982 .....	1 184	1 144	488	1 223	642	1 021	571	235
	\$1,000, 1987 .....	50 013	46 654	32 863	31 213	40 086	27 434	23 234	20 184
	1982 .....	54 878	51 567	36 486	35 198	48 868	36 302	26 293	19 135
Average per farm .....	dollars, 1987 .....	44 694	43 930	70 674	27 500	64 447	28 166	42 244	89 705
	1982 .....	46 350	53 817	74 766	28 780	76 119	35 555	46 047	81 424
Farms by value group:									
\$1 to \$9,999 .....	1987 .....	296	187	51	453	136	406	135	33
	1982 .....	204	168	101	571	98	490	119	23
\$10,000 to \$19,999 .....	1987 .....	149	191	84	261	89	160	75	26
	1982 .....	160	180	36	222	90	210	114	27
\$20,000 to \$29,999 .....	1987 .....	126	164	50	99	39	100	102	19
	1982 .....	196	200	29	116	81	115	43	41
\$30,000 to \$49,999 .....	1987 .....	133	135	68	141	55	180	47	38
	1982 .....	246	166	71	117	63	47	134	18
\$50,000 to \$69,999 .....	1987 .....	153	168	39	51	114	59	60	10
	1982 .....	119	118	54	60	69	42	53	16
\$70,000 to \$99,999 .....	1987 .....	95	105	67	59	75	18	51	28
	1982 .....	115	129	72	63	69	42	28	18
\$100,000 to \$199,999 .....	1987 .....	146	96	71	53	69	24	74	28
	1982 .....	117	109	89	55	98	28	56	66
\$200,000 or more .....	1987 .....	21	16	35	18	45	27	6	43
	1982 .....	27	74	36	19	74	47	24	26
\$200,000 to \$499,999 .....	1987 .....	19	16	31	18	39	26	6	42
\$500,000 or more .....	1982 .....	2	-	4	-	6	1	-	1
SELECTED MACHINERY AND EQUIPMENT									
Motortrucks, including pickups .....	farms, 1987 .....	1 067	984	422	1 063	615	898	525	221
	1982 .....	1 114	1 048	466	1 035	610	981	542	218
	number, 1987 .....	2 438	2 157	1 292	1 903	1 732	1 879	1 268	833
	1982 .....	2 539	2 025	1 396	1 769	1 727	1 885	1 164	800
Wheel tractors .....	farms, 1987 .....	1 022	964	430	990	550	868	518	183
	1982 .....	1 064	1 022	421	1 048	581	841	508	215
	number, 1987 .....	2 635	2 639	942	1 933	1 281	1 590	1 454	522
	1982 .....	2 998	2 643	1 049	1 865	1 447	1 586	1 296	500
Less than 40 horsepower (PTO) .....	farms, 1987 .....	439	353	147	540	192	383	189	47
	1982 .....	614	578	200	732	313	491	345	72
40 horsepower (PTO) or more .....	farms, 1987 .....	878	986	392	682	489	588	457	172
	1982 .....	878	986	392	682	489	588	457	172
	number, 1987 .....	2 021	2 061	742	1 201	968	1 099	1 109	450
Grain and bean combines <sup>1</sup> .....	farms, 1987 .....	672	740	302	293	371	319	318	113
	1982 .....	843	786	322	332	400	316	339	127
	number, 1987 .....	860	798	416	316	576	362	394	169
	1982 .....	1 003	830	364	370	636	403	384	164
Cottonpickers and strippers .....	farms, 1987 .....	-	-	-	-	-	-	-	-
	1982 .....	-	-	-	-	-	-	-	-
	number, 1987 .....	-	-	-	-	-	-	-	-
	1982 .....	-	-	-	-	-	-	-	-
Mower conditioners .....	farms, 1987 .....	335	261	90	364	108	304	209	25
	1982 .....	324	267	49	372	129	272	235	37
	number, 1987 .....	336	264	115	381	122	326	223	40
	1982 .....	342	279	55	404	133	280	251	41
Pickup balers .....	farms, 1987 .....	515	428	75	428	164	387	284	45
	1982 .....	596	545	89	395	188	401	324	48
	number, 1987 .....	591	544	91	542	204	468	358	50
	1982 .....	734	647	93	482	240	463	383	49
1987 INVENTORY									
Manufactured 1983 to 1987:									
Motortrucks, including pickups .....	farms .....	228	156	168	367	217	239	104	90
	number .....	278	165	239	432	250	253	134	132
Wheel tractors .....	farms .....	174	131	80	68	101	69	25	42
	number .....	239	152	103	75	148	93	26	60
Less than 40 horsepower (PTO) .....	farms .....	46	10	7	11	21	15	1	3
	number .....	46	17	9	14	23	15	(D)	4
40 horsepower (PTO) or more .....	farms .....	144	121	76	59	98	61	24	41
	number .....	193	135	94	61	125	78	(D)	56
Grain and bean combines .....	farms .....	62	55	42	24	63	23	4	25
	number .....	64	55	42	27	72	23	4	28
Cottonpickers and strippers .....	farms .....	-	-	-	-	-	-	-	-
	number .....	-	-	-	-	-	-	-	-
Mower conditioners .....	farms .....	48	30	5	61	17	35	21	1
	number .....	48	30	70	18	36	35	21	(D)
Pickup balers .....	farms .....	63	52	7	55	15	69	33	6
	number .....	69	52	8	78	17	69	34	6
Manufactured prior to 1983:									
Motortrucks, including pickups .....	farms .....	1 017	934	358	867	569	828	489	200
	number .....	2 160	1 992	1 053	1 471	1 482	1 426	1 134	701
Wheel tractors .....	farms .....	980	923	401	957	518	844	517	176
	number .....	2 396	2 487	839	1 858	1 133	1 457	1 428	462
Less than 40 horsepower (PTO) .....	farms .....	397	346	141	530	190	371	188	46
	number .....	568	561	191	718	290	476	(D)	68
40 horsepower (PTO) or more .....	farms .....	818	852	363	657	456	570	455	164
	number .....	1 828	1 826	648	1 140	843	1 021	(D)	394
Grain and bean combines .....	farms .....	635	690	262	270	315	300	315	102
	number .....	796	743	374	289	504	339	390	141
Cottonpickers and strippers .....	farms .....	-	-	-	-	-	-	-	-
	number .....	-	-	-	-	-	-	-	-
Mower conditioners .....	farms .....	287	231	85	303	92	269	188	25
	number .....	288	234	109	311	104	291	202	(D)
Pickup balers .....	farms .....	458	408	69	393	154	340	268	41
	number .....	522	492	83	464	187	399	324	44

See footnotes at end of table

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment..... farms, 1987..	1 127	752	598	470	884	607	515	530
..... farms, 1982..	1 157	802	644	517	889	637	588	568
\$1,000, 1987..	54 084	23 777	33 183	23 902	29 297	38 044	21 725	38 981
..... farms, 1982..	54 769	29 572	40 353	33 857	37 723	33 787	34 238	49 402
Average per farm..... dollars, 1987..	47 989	31 818	55 440	50 854	59 142	59 365	42 185	72 568
..... dollars, 1982..	47 337	36 873	62 859	65 101	38 143	53 009	58 229	86 975
<b>Farms by value group</b>								
\$1 to \$9,999..... farms, 1987..	183	266	114	95	320	48	114	77
..... farms, 1982..	238	293	145	54	317	66	73	101
\$10,000 to \$19,999..... farms, 1987..	261	128	90	59	138	120	67	59
..... farms, 1982..	199	164	80	78	223	163	79	85
\$20,000 to \$29,999..... farms, 1987..	193	80	47	84	81	47	75	49
..... farms, 1982..	175	148	75	77	77	66	18	16
\$30,000 to \$49,999..... farms, 1987..	128	88	85	57	159	121	78	66
..... farms, 1982..	129	83	81	79	158	108	116	114
\$50,000 to \$69,999..... farms, 1987..	118	97	88	44	82	61	60	57
..... farms, 1982..	123	63	127	54	91	54	86	46
\$70,000 to \$99,999..... farms, 1987..	112	47	47	50	42	110	33	77
..... farms, 1982..	111	43	44	62	37	44	47	27
\$100,000 to \$199,999..... farms, 1987..	98	38	82	72	44	79	61	116
..... farms, 1982..	148	91	110	69	95	106	191	106
\$200,000 or more..... farms, 1987..	56	8	19	9	18	23	9	29
..... farms, 1982..	34	19	30	17	37	30	15	88
\$200,000 to \$499,999..... farms, 1987..	56	8	19	8	1	23	7	23
\$500,000 or more..... farms, 1987..	-	-	-	1	1	-	2	6
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Motortrucks, including pickups..... farms, 1987..	1 035	711	573	454	775	598	506	515
..... farms, 1982..	1 020	731	548	470	952	598	576	531
number, 1987..	1 968	1 477	1 675	1 315	1 662	1 622	1 400	1 690
..... farms, 1982..	1 722	1 490	1 778	1 283	1 952	1 490	1 387	1 572
Wheel tractors..... farms, 1987..	1 003	607	510	443	764	594	456	483
..... farms, 1982..	1 044	655	570	466	803	524	536	504
number, 1987..	2 778	1 290	1 297	1 172	1 805	1 406	1 046	1 520
..... farms, 1982..	2 543	1 425	1 397	1 190	1 840	1 277	1 237	1 358
Less than 40 horsepower (PTO)..... farms, 1987..	443	187	155	178	400	185	132	223
..... farms, 1982..	682	395	234	270	701	287	205	370
40 horsepower (PTO) or more..... farms, 1987..	865	438	485	408	542	538	425	441
..... farms, 1982..	2 096	1 095	1 063	902	1 104	941	1 151	1 151
number, 1987..	344	395	277	409	435	348	348	348
Grain and bean combines..... farms, 1987..	676	389	367	360	490	428	408	340
..... farms, 1982..	672	384	508	353	445	548	547	517
number, 1987..	737	454	500	478	526	536	581	462
Cottonpickers and strippers..... farms, 1987..	-	-	-	-	-	-	-	-
..... farms, 1982..	-	-	-	-	-	-	-	-
number, 1987..	-	-	-	-	-	-	-	-
..... farms, 1982..	-	-	-	-	-	-	-	-
Mower conditioners..... farms, 1987..	334	238	148	146	239	248	137	107
..... farms, 1982..	209	186	182	139	216	152	170	153
number, 1987..	356	242	156	163	250	260	143	131
..... farms, 1982..	211	203	183	155	223	155	176	169
Pickup balers..... farms, 1987..	539	348	239	162	303	244	218	156
..... farms, 1982..	466	308	262	240	360	269	233	159
number, 1987..	653	348	279	198	378	286	234	216
..... farms, 1982..	516	364	325	283	409	336	268	257
<b>1987 INVENTORY</b>								
<b>Manufactured 1983 to 1987:</b>								
Motortrucks, including pickups..... farms..	365	191	200	171	247	192	119	162
..... farms..	444	210	218	209	287	262	134	233
Wheel tractors..... farms..	113	26	76	57	92	104	41	61
..... farms..	129	30	94	66	114	161	44	78
Less than 40 horsepower (PTO)..... farms..	21	8	14	2	35	14	1	1
..... farms..	21	(D)	16	(D)	35	14	(D)	(D)
40 horsepower (PTO) or more..... farms..	92	26	55	59	93	40	61	61
..... farms..	106	(D)	78	(D)	79	147	19	19
Grain and bean combines..... farms..	44	3	34	11	32	24	12	25
..... farms..	44	(D)	34	14	40	29	12	32
Cottonpickers and strippers..... farms..	-	-	-	-	-	-	-	-
..... farms..	-	-	-	-	-	-	-	-
Mower conditioners..... farms..	48	25	40	40	68	28	12	14
..... farms..	48	25	40	40	68	28	12	17
Pickup balers..... farms..	70	37	32	22	62	43	21	16
..... farms..	80	37	33	22	62	43	21	24
<b>Manufactured prior to 1983:</b>								
Motortrucks, including pickups..... farms..	885	637	504	426	682	567	480	458
..... farms..	1 524	1 267	1 457	1 375	1 705	1 266	1 447	1 447
Wheel tractors..... farms..	987	603	475	420	720	557	441	478
..... farms..	2 649	1 260	1 203	1 106	1 691	1 245	1 002	1 442
Less than 40 horsepower (PTO)..... farms..	426	285	147	176	375	182	131	221
..... farms..	651	(D)	218	(D)	866	273	(D)	(D)
40 horsepower (PTO) or more..... farms..	856	433	448	373	512	492	411	435
..... farms..	1 988	(D)	985	(D)	1 025	972	(D)	(D)
Grain and bean combines..... farms..	586	341	367	268	371	415	339	329
..... farms..	628	381	474	339	405	519	535	485
Cottonpickers and strippers..... farms..	-	-	-	-	-	-	-	-
..... farms..	-	-	-	-	-	-	-	-
Mower conditioners..... farms..	287	213	111	123	180	220	125	100
..... farms..	308	217	116	123	182	232	131	114
Pickup balers..... farms..	489	324	209	143	257	214	197	147
..... farms..	573	377	246	176	316	243	213	192

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Phillipa	Pottawatomia	Prett	Rawlins	Reno	Republic	Rica	Riley
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment .....	592	785	517	534	1 557	834	604	547
..... farms, 1987..	592	785	517	534	1 557	834	604	547
..... farms, 1982..	592	785	517	534	1 557	834	604	547
..... \$1,000, 1987..	27 290	22 246	39 464	30 420	71 897	47 432	38 046	20 803
..... farms, 1982..	30 490	30 818	38 466	41 428	78 593	50 534	48 151	23 493
..... Average per farm .....	46 099	28 338	76 332	56 965	46 177	56 873	62 989	38 030
..... dollars, 1987..	46 099	28 338	76 332	56 965	46 177	56 873	62 989	38 030
..... farms, 1982..	47 125	35 752	70 321	56 712	47 981	55 471	75 002	40 297
Farms by value group:								
\$1 to \$9,999 .....	110	319	65	70	425	123	72	175
..... farms, 1987..	110	319	65	70	425	123	72	175
..... farms, 1982..	121	235	101	102	377	180	92	136
\$10,000 to \$19,999 .....	84	127	47	49	238	108	97	154
..... farms, 1987..	84	127	47	49	238	108	97	154
..... farms, 1982..	64	33	218	78	284	128	33	101
\$20,000 to \$29,999 .....	87	123	63	56	188	122	138	69
..... farms, 1987..	87	123	63	56	188	122	138	69
..... farms, 1982..	144	92	47	88	207	120	101	103
\$30,000 to \$49,999 .....	94	82	50	64	235	145	86	27
..... farms, 1987..	94	82	50	64	235	145	86	27
..... farms, 1982..	64	78	116	77	193	126	64	72
\$50,000 to \$69,999 .....	77	45	54	92	120	104	35	48
..... farms, 1987..	77	45	54	92	120	104	35	48
..... farms, 1982..	124	96	62	112	219	98	89	77
\$70,000 to \$99,999 .....	71	35	60	43	151	73	35	19
..... farms, 1987..	71	35	60	43	151	73	35	19
..... farms, 1982..	41	52	35	98	94	90	98	38
\$100,000 to \$199,999 .....	55	32	76	91	138	129	98	35
..... farms, 1987..	55	32	76	91	138	129	98	35
..... farms, 1982..	74	76	93	133	211	133	103	45
\$200,000 or more .....	14	12	52	16	62	30	43	24
..... farms, 1987..	14	12	52	16	62	30	43	24
..... farms, 1982..	15	15	46	36	53	28	62	11
\$200,000 to \$499,999 .....	12	12	46	16	57	28	40	19
..... farms, 1987..	12	12	46	16	57	28	40	19
..... farms, 1982..	2	-	6	-	5	-	3	1
\$500,000 or more .....	2	-	6	-	5	-	3	1
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Motortrucks, including pickups .....	570	713	490	522	1 296	767	582	474
..... farms, 1987..	570	713	490	522	1 296	767	582	474
..... farms, 1982..	561	805	531	584	1 447	815	593	544
..... number, 1987..	1 544	1 514	1 596	1 486	3 437	1 932	1 552	1 050
..... farms, 1982..	1 544	1 514	1 596	1 486	3 437	1 932	1 552	1 050
Wheel tractors .....	534	645	448	471	1 372	746	566	494
..... farms, 1987..	534	645	448	471	1 372	746	566	494
..... farms, 1982..	589	724	507	492	1 474	819	594	507
..... number, 1987..	1 860	1 727	1 189	1 449	3 548	2 213	1 536	1 421
..... farms, 1982..	1 860	1 727	1 189	1 449	3 548	2 213	1 536	1 421
Less than 40 horsepower (PTO) .....	1 478	1 831	1 198	1 391	3 408	2 185	1 560	1 508
..... farms, 1987..	1 478	1 831	1 198	1 391	3 408	2 185	1 560	1 508
..... farms, 1982..	286	321	109	209	568	321	216	284
40 horsepower (PTO) or more .....	593	617	336	306	815	580	351	452
..... farms, 1987..	593	617	336	306	815	580	351	452
..... farms, 1982..	476	468	407	419	1 170	679	506	388
..... number, 1987..	1 267	1 110	1 018	1 113	2 733	1 633	1 185	969
Grain and bean combines <sup>1</sup> .....	336	356	318	325	910	564	388	285
..... farms, 1987..	336	356	318	325	910	564	388	285
..... farms, 1982..	363	364	363	378	570	427	378	294
..... number, 1987..	336	356	318	325	910	564	388	285
..... farms, 1982..	456	400	454	441	1 135	674	552	346
Cottonpickers and strippers .....	-	-	-	-	-	-	-	-
..... farms, 1987..	-	-	-	-	-	-	-	-
..... farms, 1982..	-	-	-	-	-	-	-	-
..... number, 1987..	-	-	-	-	-	-	-	-
..... farms, 1982..	-	-	-	-	-	-	-	-
Mower conditioners .....	215	194	113	162	447	224	175	208
..... farms, 1987..	215	194	113	162	447	224	175	208
..... farms, 1982..	216	285	86	166	367	191	188	196
..... number, 1987..	224	209	143	176	526	234	185	214
..... farms, 1982..	223	291	87	217	382	194	197	205
Pickup balers .....	286	371	134	234	611	418	256	274
..... farms, 1987..	286	371	134	234	611	418	256	274
..... farms, 1982..	333	491	148	214	522	334	286	283
..... number, 1987..	333	459	171	296	489	317	317	351
..... farms, 1982..	366	635	152	247	593	377	327	336
<b>1987 INVENTORY</b>								
Manufactured 1983 to 1987:								
Motortrucks, including pickups .....	174	127	178	135	427	210	177	117
..... farms..	174	127	178	135	427	210	177	117
..... farms..	188	161	225	168	502	235	221	133
Wheel tractors .....	72	53	70	77	119	87	91	42
..... farms..	72	53	70	77	119	87	91	42
..... farms..	95	97	102	93	164	97	140	56
Less than 40 horsepower (PTO) .....	23	28	12	3	23	9	20	15
..... farms..	23	28	12	3	23	9	20	15
..... farms..	41	23	9	12	6	12	44	18
40 horsepower (PTO) or more .....	64	33	58	75	97	78	77	28
..... farms..	64	33	58	75	97	78	77	28
..... farms..	72	56	90	87	141	88	96	36
Grain and bean combines .....	12	52	31	23	64	41	51	11
..... farms..	12	52	31	23	64	41	51	11
..... farms..	12	54	33	23	71	41	54	12
Cottonpickers and strippers .....	-	-	-	-	-	-	-	-
..... farms..	-	-	-	-	-	-	-	-
..... farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Mower conditioners .....	10	46	20	5	41	13	20	18
..... farms..	10	46	20	5	41	13	20	18
..... farms..	29	54	16	24	46	26	54	29
Pickup balers .....	30	54	23	24	58	26	67	30
..... farms..	30	54	23	24	58	26	67	30
Manufactured prior to 1983:								
Motortrucks, including pickups .....	560	655	483	510	1 208	747	548	423
..... farms..	560	655	483	510	1 208	747	548	423
..... farms..	1 356	1 353	1 371	1 298	2 935	1 697	1 331	927
Wheel tractors .....	517	626	431	457	1 345	734	543	434
..... farms..	517	626	431	457	1 345	734	543	434
..... farms..	1 785	1 630	1 087	1 356	3 384	2 116	1 396	1 365
Less than 40 horsepower (PTO) .....	264	300	97	209	565	313	203	278
..... farms..	264	300	97	209	565	313	203	278
..... farms..	570	576	159	330	752	571	307	434
40 horsepower (PTO) or more .....	446	455	396	405	1 142	689	482	386
..... farms..	446	455	396	405	1 142	689	482	386
..... farms..	1 195	1 054	928	1 026	2 592	1 545	1 089	931
Grain and bean combines .....	327	304	289	305	879	537	340	275
..... farms..	327	304	289	305	879	537	340	275
..... farms..	424	321	424	418	1 064	636	437	335
Cottonpickers and strippers .....	-	-	-	-	-	-	-	-
..... farms..	-	-	-	-	-	-	-	-
..... farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Mower conditioners .....	208	161	101	157	407	211	155	193
..... farms..	208	161	101	157	407	211	155	193
..... farms..	214	163	123	171	485	221	165	196
Pickup balers .....	264	339	119	211	584	394	217	258
..... farms..	264	339	119	211	584	394	217	258
..... farms..	303	405	148	272	713	463	250	321

See footnotes at end of table

**Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

All Farms	Rooks	Rush	Russell	Saline	Scott	Sedgwick	Seward	Shawnee
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment								
..... farms, 1987 .....	473	546	533	744	391	1 577	285	851
..... farms, 1982 .....	528	584	573	763	416	1 665	277	937
..... \$1,000, 1987 .....	24 292	27 725	26 095	34 856	40 961	73 132	29 227	22 227
..... farms, 1982 .....	28 776	43 806	30 158	39 055	36 017	79 203	19 320	26 910
Average per farm .....	51 358	50 778	48 959	46 849	104 759	46 374	102 551	26 118
..... dollars, 1987 .....	51 358	50 778	48 959	46 849	104 759	46 374	102 551	26 118
..... farms, 1982 .....	54 501	75 010	52 633	51 186	86 580	47 570	69 748	28 719
Farms by value group								
\$1 to \$9,999 .....	1987 .....	146	109	82	242	53	520	66
..... farms, 1982 .....	136	57	63	219	67	511	57	515
\$10,000 to \$19,999 .....	1987 .....	71	48	34	94	35	246	32
..... farms, 1982 .....	24	24	118	50	39	207	51	94
\$20,000 to \$29,999 .....	1987 .....	33	83	60	105	47	107	12
..... farms, 1982 .....	16	71	132	59	38	193	44	138
\$30,000 to \$49,999 .....	1987 .....	50	103	75	100	36	149	28
..... farms, 1982 .....	144	123	50	64	50	219	20	51
\$50,000 to \$69,999 .....	1987 .....	73	70	79	36	57	249	17
..... farms, 1982 .....	50	91	75	58	33	117	25	14
\$70,000 to \$99,999 .....	1987 .....	30	43	68	38	26	93	11
..... farms, 1982 .....	87	33	33	78	55	171	78	51
\$100,000 to \$199,999 .....	1987 .....	39	80	49	93	71	135	80
..... farms, 1982 .....	70	68	85	84	81	170	31	52
\$200,000 or more .....	1987 .....	31	30	18	32	66	77	39
..... farms, 1982 .....	33	63	17	46	53	77	31	22
\$200,000 to \$499,999 .....	1987 .....	31	10	18	32	55	73	36
..... farms, 1982 .....	-	-	-	-	11	5	3	-
\$500,000 or more .....	1987 .....	-	-	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Motortrucks, including pickups								
..... farms, 1987 .....	417	508	500	669	364	1 439	250	737
..... farms, 1982 .....	495	558	545	674	394	1 463	270	832
..... number, 1987 .....	1 236	1 276	1 194	1 656	1 349	3 420	876	1 461
..... farms, 1982 .....	1 342	1 742	1 225	1 542	1 351	3 148	721	1 531
Wheel tractors								
..... farms, 1987 .....	379	455	495	653	350	1 371	247	796
..... farms, 1982 .....	482	429	488	636	342	1 449	241	758
..... number, 1987 .....	846	1 079	1 105	1 594	949	3 268	678	1 633
..... farms, 1982 .....	1 061	1 395	1 140	1 533	849	3 088	473	1 522
Less than 40 horsepower (PTO)								
..... farms, 1987 .....	121	177	178	250	105	600	101	440
..... farms, 1982 .....	144	201	258	361	186	866	163	622
40 horsepower (PTO) or more								
..... farms, 1987 .....	344	361	451	571	323	1 122	211	562
..... farms, 1982 .....	702	798	847	1 233	744	2 402	515	1 007
Grain and bean combines <sup>1</sup>								
..... farms, 1987 .....	248	333	263	393	197	820	159	297
..... farms, 1982 .....	317	405	250	434	220	855	105	248
..... number, 1987 .....	289	457	242	342	220	964	188	320
..... farms, 1982 .....	354	564	365	555	261	1 013	133	263
Cottonpickers and snippers								
..... farms, 1987 .....	-	-	-	-	-	-	-	-
..... farms, 1982 .....	-	-	-	-	-	-	-	-
..... number, 1987 .....	-	-	-	-	-	-	-	-
..... farms, 1982 .....	-	-	-	-	-	-	-	-
Mower conditioners								
..... farms, 1987 .....	107	141	137	215	51	397	56	292
..... farms, 1982 .....	191	104	76	159	42	338	25	159
..... number, 1987 .....	110	150	139	220	54	425	65	306
..... farms, 1982 .....	200	113	94	167	47	362	12	165
Pickup balers								
..... farms, 1987 .....	166	187	248	342	44	546	40	314
..... farms, 1982 .....	228	256	183	313	29	521	8	298
..... number, 1987 .....	200	233	276	409	62	677	65	379
..... farms, 1982 .....	258	269	225	335	31	584	11	349
<b>1987 INVENTORY</b>								
Manufactured 1983 to 1987:								
Motortrucks, including pickups								
..... farms .....	121	155	91	205	186	475	103	142
..... number .....	154	198	107	225	265	606	166	157
..... farms .....	51	64	82	97	72	186	76	86
Wheel tractors								
..... farms .....	69	142	90	139	95	325	121	81
..... farms .....	12	14	2	10	2	51	32	31
Less than 40 horsepower (PTO)								
..... farms .....	12	54	(D)	10	(D)	78	38	31
..... farms .....	43	50	32	96	37	175	68	37
40 horsepower (PTO) or more								
..... farms .....	57	88	(D)	129	(D)	247	83	50
..... farms .....	7	36	19	31	51	50	24	18
Grain and bean combines								
..... farms .....	7	36	20	37	55	62	24	18
..... number .....	-	-	-	-	-	-	-	-
Cottonpickers and snippers								
..... farms .....	-	-	-	-	-	-	-	-
..... number .....	-	-	-	-	-	-	-	-
Mower conditioners								
..... farms .....	16	14	56	21	3	32	5	48
..... farms .....	16	14	56	21	3	34	8	48
Pickup balers								
..... farms .....	37	17	65	35	4	102	11	38
..... number .....	39	17	73	37	4	106	19	38
Manufactured prior to 1983								
Motortrucks, including pickups								
..... farms .....	400	461	456	626	333	1 279	239	686
..... number .....	1 082	1 078	1 087	1 431	1 084	2 814	710	1 304
Wheel tractors								
..... farms .....	362	443	438	634	337	1 334	229	777
..... farms .....	777	937	1 015	1 455	854	2 943	557	1 557
Less than 40 horsepower (PTO)								
..... farms .....	110	164	176	248	105	561	88	427
..... farms .....	132	227	(D)	351	(D)	788	125	595
40 horsepower (PTO) or more								
..... farms .....	327	344	332	543	306	1 072	184	555
..... farms .....	645	710	(D)	1 044	(D)	2 155	432	957
Grain and bean combines								
..... farms .....	242	309	247	369	150	773	148	280
..... number .....	282	421	323	485	174	922	164	302
Cottonpickers and snippers								
..... farms .....	-	-	-	-	-	-	-	-
..... number .....	-	-	-	-	-	-	-	-
Mower conditioners								
..... farms .....	91	127	81	196	48	365	51	244
..... farms .....	94	136	83	199	51	391	57	258
Pickup balers								
..... farms .....	132	171	181	318	42	479	29	241
..... number .....	161	216	203	372	58	571	46	341

See footnotes at end of table

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

All Farms	Shendan	Sherman	Smith	Stafford	Stanton	Stevens	Sumner	Thomas
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment.....								
farms, 1987.....	518	524	692	539	281	300	1 266	632
1982.....	570	549	761	547	231	325	1 386	628
\$1,000, 1987.....	36 362	38 810	41 116	43 600	31 445	43 599	71 514	49 941
1982.....	45 265	53 844	44 191	43 288	30 255	38 671	86 303	48 144
Average per farm.....	dollars, 1987.....	74 064	59 417	80 891	111 903	145 329	56 488	79 020
1982.....	79 412	98 076	58 070	79 137	130 971	118 989	62 323	76 663
Farms by value group:								
\$1 to \$9,999.....	1987.....	71	87	99	46	12	25	263
1982.....	45	55	116	42	27	34	243	79
\$10,000 to \$19,999.....	1987.....	74	99	110	66	58	27	251
1982.....	92	41	112	55	3	18	210	73
\$20,000 to \$29,999.....	1987.....	42	74	48	17	46	78	84
1982.....	62	64	106	93	9	25	93	57
\$30,000 to \$49,999.....	1987.....	66	42	111	65	17	30	184
1982.....	87	61	131	75	8	31	244	85
\$50,000 to \$69,999.....	1987.....	62	44	75	59	27	12	114
1982.....	27	82	72	70	11	33	135	60
\$70,000 to \$99,999.....	1987.....	68	65	67	52	25	17	141
1982.....	86	34	77	61	80	23	122	89
\$100,000 to \$199,999.....	1987.....	104	130	129	71	46	75	86
1982.....	124	90	119	92	41	113	254	119
\$200,000 or more.....	1987.....	31	48	29	48	54	97	78
1982.....	47	82	28	59	52	48	85	56
\$200,000 to \$499,999.....	1987.....	31	43	27	44	51	87	74
1982.....	-	5	2	4	3	10	-	4
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Motortrucks, including pickups.....	farms, 1987.....	466	501	685	518	276	293	1 201
1982.....	561	501	677	535	222	315	1 281	575
number, 1987.....	1 497	1 426	2 010	1 601	1 009	1 263	3 239	1 846
1982.....	1 656	1 541	1 795	1 601	867	1 088	3 445	1 688
Wheel tractors.....	farms, 1987.....	459	447	652	475	276	259	1 091
1982.....	469	494	641	480	210	291	1 206	588
number, 1987.....	1 238	1 177	2 012	1 339	734	793	2 738	1 454
1982.....	1 228	1 358	1 773	1 399	626	720	2 880	1 429
Less than 40 horsepower (PTO).....	farms, 1987.....	125	182	308	131	86	47	318
1982.....	203	242	505	182	122	91	47	281
number, 1987.....	425	384	548	248	242	983	549	1 811
1982.....	1 035	935	1 507	1 157	612	701	2 302	1 173
40 horsepower (PTO) or more.....	farms, 1987.....	311	224	437	371	123	194	755
1982.....	379	293	501	401	141	209	905	341
number, 1987.....	390	273	551	428	136	227	1 051	405
1982.....	430	411	571	514	168	256	1 284	354
Cottonpickers and strippers.....	farms, 1987.....	-	-	-	-	-	-	-
1982.....	-	-	-	-	-	-	-	-
number, 1987.....	-	-	-	-	-	-	-	-
1982.....	-	-	-	-	-	-	-	-
Mower conditioners.....	farms, 1987.....	105	96	211	115	28	44	245
1982.....	96	86	126	115	21	64	262	113
number, 1987.....	112	116	256	116	42	52	280	63
1982.....	100	104	130	124	25	83	308	130
Pickup balers.....	farms, 1987.....	164	92	278	178	29	164	66
1982.....	167	103	336	212	46	45	348	104
number, 1987.....	187	98	342	236	41	36	435	124
1982.....	190	120	353	235	49	48	397	82
<b>1987 INVENTORY</b>								
Manufactured 1983 to 1987:								
Motortrucks, including pickups.....	farms.....	132	190	185	185	113	162	423
1987.....	157	230	240	248	192	254	512	221
number.....	60	109	106	57	88	122	154	310
Wheel tractors.....	farms.....	71	127	79	131	213	189	103
1987.....	5	19	13	11	16	17	33	7
Less than 40 horsepower (PTO).....	farms.....	5	26	19	11	18	21	34
1987.....	9	94	99	94	108	131	49	7
40 horsepower (PTO) or more.....	farms.....	66	136	108	68	113	192	155
1987.....	40	34	42	28	19	50	36	128
Grain and bean combines.....	farms.....	52	37	43	29	19	55	37
1987.....	-	-	-	-	-	-	-	60
Cottonpickers and strippers.....	farms.....	-	-	-	-	-	-	-
1987.....	-	-	-	-	-	-	-	-
Mower conditioners.....	farms.....	15	17	22	6	1	5	19
1987.....	15	17	22	(D)	10	22	20	12
Pickup balers.....	farms.....	17	33	34	48	14	16	23
1987.....	17	34	34	49	14	19	25	14
Manufactured prior to 1983:								
Motortrucks, including pickups.....	farms.....	450	450	642	475	248	1 048	563
1987.....	1 340	1 196	1 770	1 353	817	1 009	2 727	1 536
number.....	447	431	638	462	255	232	1 042	571
Wheel tractors.....	farms.....	1 167	1 015	1 885	1 260	603	2 569	1 319
1987.....	124	164	295	127	83	44	299	176
Less than 40 horsepower (PTO).....	farms.....	198	216	486	171	104	70	442
1987.....	413	372	565	435	227	214	935	274
40 horsepower (PTO) or more.....	farms.....	969	799	1 399	1 069	489	509	2 147
1987.....	274	192	398	346	106	136	2 147	1 045
Grain and bean combines.....	farms.....	338	236	508	399	117	172	297
1987.....	-	-	-	-	-	-	-	3
Cottonpickers and strippers.....	farms.....	-	-	-	-	-	-	-
1987.....	-	-	-	-	-	-	-	-
Mower conditioners.....	farms.....	94	79	189	109	27	39	228
1987.....	97	99	234	110	(D)	42	280	103
Pickup balers.....	farms.....	149	61	260	10	25	154	92
1987.....	170	64	308	187	27	16	171	110

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

All Farms		Trego	Webeunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment .....	farms, 1987 ..	482	622	330	938	354	609	368	199
	1982 ..	497	678	338	1 032	340	680	402	216
	\$1,000, 1987 ..	28 303	18 599	22 563	50 343	30 803	23 823	12 715	5 085
	1982 ..	29 987	25 531	24 674	56 186	30 078	27 030	15 282	5 035
Average per farm .....	dollars, 1987 ..	56 721	29 901	68 372	53 671	87 013	39 118	34 552	25 453
	1982 ..	60 337	37 656	73 591	54 444	88 465	39 750	38 016	23 308
Farms by value group									
\$1 to \$9,999 .....	1987 ..	59	196	33	178	55	183	121	126
	1982 ..	73	132	62	176	29	222	166	137
\$10,000 to \$19,999 .....	1987 ..	136	125	57	130	43	95	51	38
	1982 ..	85	222	86	128	61	128	80	30
\$20,000 to \$29,999 .....	1987 ..	30	102	89	138	24	62	47	6
	1982 ..	48	66	23	167	19	92	21	17
\$30,000 to \$49,999 .....	1987 ..	82	92	24	144	21	80	61	12
	1982 ..	82	77	36	194	37	54	25	21
\$50,000 to \$69,999 .....	1987 ..	37	50	35	105	37	68	38	4
	1982 ..	61	85	28	99	31	57	24	-
\$70,000 to \$99,999 .....	1987 ..	67	32	18	90	57	47	22	-
	1982 ..	49	13	33	103	24	36	33	1
\$100,000 to \$199,999 .....	1987 ..	32	16	46	117	86	66	23	9
	1982 ..	69	75	33	115	101	78	44	4
\$200,000 or more .....	1987 ..	39	9	28	36	31	8	5	4
	1982 ..	30	8	39	50	35	13	9	6
\$200,000 to \$499,999 .....	1987 ..	38	9	26	32	28	8	5	1
\$500,000 or more .....	1987 ..	1	-	2	4	3	-	-	3
SELECTED MACHINERY AND EQUIPMENT									
Motortrucks, including pickups .....	farms, 1987 ..	442	581	317	842	339	568	325	143
	1982 ..	442	634	273	922	301	638	359	188
	number, 1987 ..	1 247	1 190	871	1 907	1 201	1 374	761	274
	1982 ..	1 275	1 247	719	1 967	1 062	1 362	725	319
Wheel tractors .....	farms, 1987 ..	425	523	285	827	302	557	340	162
	1982 ..	429	571	271	897	245	570	328	190
	number, 1987 ..	914	1 241	694	2 491	759	1 375	818	294
	1982 ..	990	1 222	606	2 319	708	1 227	758	336
Less than 40 horsepower (PTO) .....	farms, 1987 ..	161	297	107	343	60	300	180	121
	1982 ..	198	482	127	517	114	501	245	145
40 horsepower (PTO) or more .....	farms, 1987 ..	406	354	256	720	286	384	265	73
	1982 ..	716	759	567	1 694	645	874	573	149
Grain and bean combines <sup>1</sup> .....	farms, 1987 ..	328	276	153	566	177	336	148	11
	1982 ..	339	296	142	659	146	398	180	12
	number, 1987 ..	380	308	174	676	213	366	177	13
	1982 ..	432	297	185	725	180	490	191	12
Cottonpickers and strippers .....	farms, 1987 ..	-	-	-	-	-	-	-	-
	1982 ..	-	-	-	-	-	-	-	-
	number, 1987 ..	-	-	-	-	-	-	-	-
	1982 ..	-	-	-	-	-	-	-	-
Mower conditioners .....	farms, 1987 ..	164	167	52	306	46	179	121	37
	1982 ..	129	179	56	268	26	183	113	58
	number, 1987 ..	184	171	56	329	55	201	136	37
	1982 ..	131	183	27	286	58	185	123	73
Pickup balers .....	farms, 1987 ..	212	237	67	491	57	306	187	23
	1982 ..	180	361	72	547	25	284	178	34
	number, 1987 ..	244	331	81	575	64	362	260	24
	1982 ..	237	456	80	660	32	306	215	36
1987 INVENTORY									
Manufactured 1983 to 1987									
Motortrucks, including pickups .....	farms ..	120	139	113	260	174	133	112	47
	number ..	126	177	146	312	240	137	114	86
Wheel tractors .....	farms ..	30	52	50	141	95	41	37	18
	number ..	34	125	91	193	145	47	68	34
Less than 40 horsepower (PTO) .....	farms ..	3	30	8	11	16	7	6	16
	number ..	5	65	9	12	19	7	11	22
40 horsepower (PTO) or more .....	farms ..	27	30	45	138	95	35	45	12
	number ..	29	60	82	181	126	40	57	12
Grain and bean combines .....	farms ..	51	25	27	51	28	39	9	2
	number ..	17	28	27	52	32	55	12	(D)
Cottonpickers and strippers .....	farms ..	-	-	-	-	-	-	-	-
	number ..	-	-	-	-	-	-	-	-
Mower conditioners .....	farms ..	7	25	6	30	7	2	5	12
	number ..	7	26	6	30	12	(D)	6	5
Pickup balers .....	farms ..	20	30	18	49	17	25	22	8
	number ..	20	40	18	51	24	25	22	8
Manufactured prior to 1983									
Motortrucks, including pickups .....	farms ..	421	517	301	758	319	578	295	125
	number ..	1 121	1 013	725	1 595	961	1 237	647	188
Wheel tractors .....	farms ..	418	494	273	801	286	549	326	150
	number ..	880	1 116	603	2 298	614	1 328	750	260
Less than 40 horsepower (PTO) .....	farms ..	158	277	104	333	58	294	174	105
	number ..	193	417	118	785	95	494	234	123
40 horsepower (PTO) or more .....	farms ..	399	335	245	682	254	382	250	72
	number ..	687	699	485	1 513	519	834	516	137
Grain and bean combines .....	farms ..	312	253	127	517	155	297	139	9
	number ..	363	280	147	624	181	311	165	(D)
Cottonpickers and strippers .....	farms ..	-	-	-	-	-	-	-	-
	number ..	-	-	-	-	-	-	-	-
Mower conditioners .....	farms ..	157	142	46	280	39	177	118	25
	number ..	177	145	50	299	43	(D)	131	25
Pickup balers .....	farms ..	196	219	56	462	40	291	181	15
	number ..	224	291	63	524	40	337	238	16

<sup>1</sup>Data for 1982 include self-propelled only

**Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
Commercial fertilizer ----- farms, 1987 .....	47 723	479	506	504	352	661	496
1982 .....	49 548	481	504	504	352	661	496
acres on which used, 1987 .....	13 852 822	74 870	83 380	99 117	123 888	203 441	64 933
1982 .....	14 569 402	84 052	83 568	102 512	156 246	234 087	77 744
Cropland fertilized, except pastureland ----- farms, 1987 .....	45 112	409	485	452	335	560	391
1982 .....	47 530	430	493	554	355	641	466
acres on which used, 1987 .....	13 282 488	64 545	73 227	80 741	122 869	202 724	42 566
1982 .....	14 023 310	75 414	75 482	78 782	155 677	233 967	57 245
Pastureland and rangeland fertilized ----- farms, 1987 .....	6 937	132	93	269	20	18	199
1982 .....	6 837	109	143	267	15	5	171
acres on which used, 1987 .....	570 334	10 325	10 193	18 376	825	717	22 367
1982 .....	546 092	8 638	8 086	23 730	569	120	20 499
Lime ----- farms, 1987 .....	2 685	29	55	70	1	1	62
1982 .....	2 514	3	56	26	(D)	(D)	107
acres on which used, 1987 .....	154 822	3 003	2 252	2 741	(D)	(D)	2 163
1982 .....	148 897	3 090	3 484	765	-	-	9 279
tons, 1987 .....	369 024	11 249	6 518	7 820	(D)	(D)	5 628
1982 .....	375 467	9 096	9 641	2 595	-	-	24 559
Sprays, dusts, granules, fumigants, etc., to control ----- farms, 1987 .....	19 416	95	199	148	65	359	97
1982 .....	14 733	125	125	130	55	30	135
acres on which used, 1987 .....	3 015 580	15 379	11 632	20 752	8 717	45 409	9 427
1982 .....	2 861 551	11 948	14 012	21 169	9 134	19 940	12 895
Nematodes in crops ----- farms, 1987 .....	716	7	12	12	7	-	-
1982 .....	699	5	12	9	-	17	12
acres on which used, 1987 .....	87 704	-	70	321	1 225	-	-
1982 .....	130 368	400	741	725	-	1 175	202
Diseases in crops and orchards ----- farms, 1987 .....	1 055	7	2	11	1	9	23
1982 .....	925	11	18	21	-	7	12
acres on which used, 1987 .....	125 865	(D)	(D)	161	(D)	(D)	244
1982 .....	131 390	440	1 683	1 480	(D)	(D)	72
Weeds, grass, or brush in crops and pasture ----- farms, 1987 .....	36 950	290	420	451	204	578	333
1982 .....	28 674	221	182	480	101	244	229
acres on which used, 1987 .....	8 637 062	55 165	88 228	76 469	64 409	125 711	31 968
1982 .....	5 907 509	39 109	77 270	95 409	26 438	40 876	34 171
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987 .....	614	-	-	-	9	-	-
1982 .....	737	-	4	12	7	-	1
acres on which used, 1987 .....	68 839	-	-	-	898	-	-
1982 .....	95 569	-	232	160	1 014	-	(D)

Chemicals used	Brown	Butler	Chase	Chautauqua	Cherokee	Cheyenne	Clark
Commercial fertilizer ----- farms, 1987 .....	568	702	157	164	536	332	193
1982 .....	674	693	198	198	582	380	200
acres on which used, 1987 .....	154 859	164 835	23 968	24 380	103 946	156 284	76 314
1982 .....	177 819	166 151	30 964	38 355	127 504	134 432	74 199
Cropland fertilized, except pastureland ----- farms, 1987 .....	528	634	120	157	494	332	191
1982 .....	574	665	171	159	509	380	200
acres on which used, 1987 .....	130 539	154 845	21 011	21 111	95 947	(D)	73 524
1982 .....	154 779	158 990	28 777	32 377	116 694	134 432	74 199
Pastureland and rangeland fertilized ----- farms, 1987 .....	281	128	42	33	120	2	3
1982 .....	251	101	25	76	128	-	-
acres on which used, 1987 .....	24 320	9 990	2 957	3 269	7 999	(D)	2 790
1982 .....	23 040	7 161	2 187	5 978	10 810	-	-
Lime ----- farms, 1987 .....	65	108	4	3	104	-	-
1982 .....	63	64	25	6	126	-	-
acres on which used, 1987 .....	6 467	8 162	242	174	6 105	-	-
1982 .....	4 221	7 781	1 803	1 100	9 948	-	-
tons, 1987 .....	17 629	20 430	780	(D)	17 301	-	-
1982 .....	8 998	18 263	3 995	1 625	31 869	-	-
Sprays, dusts, granules, fumigants, etc., to control ----- farms, 1987 .....	228	293	79	61	50	157	87
1982 .....	315	248	68	58	69	131	38
acres on which used, 1987 .....	35 029	36 531	5 978	2 582	7 664	29 769	10 032
1982 .....	57 628	38 091	5 517	2 994	7 527	23 606	5 592
Nematodes in crops ----- farms, 1987 .....	12	13	7	-	-	5	-
1982 .....	35	9	-	-	-	3	-
acres on which used, 1987 .....	2 242	3 491	79	-	-	1 365	-
1982 .....	4 636	2 282	-	-	-	650	-
Diseases in crops and orchards ----- farms, 1987 .....	19	10	-	6	3	9	-
1982 .....	10	32	-	-	13	18	-
acres on which used, 1987 .....	990	1 058	-	68	(D)	1 701	-
1982 .....	1 573	4 831	-	-	113	3 040	-
Weeds, grass, or brush in crops and pasture ----- farms, 1987 .....	499	493	143	123	383	255	152
1982 .....	523	329	117	81	336	153	80
acres on which used, 1987 .....	141 630	105 350	19 561	19 061	89 512	65 899	49 355
1982 .....	137 995	59 173	14 347	21 498	80 547	35 653	23 250
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987 .....	2	9	6	-	2	1	-
1982 .....	7	2	6	3	1	16	9
acres on which used, 1987 .....	(D)	(D)	120	-	(D)	(D)	-
1982 .....	715	(D)	413	(D)	(D)	650	585



Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.**

[Data are based on a sample of farms For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
Commercial fertilizer ----- farms, 1987..	577	530	402	146	690	533	386
1982..	567	491	470	169	746	590	347
acres on which used, 1987..	154 558	168 676	58 121	61 242	136 925	63 574	181 819
1982..	141 755	159 341	75 040	94 150	188 563	96 848	138 486
Cropland fertilized, except pastureland ----- farms, 1987..	571	529	371	146	632	461	388
1982..	556	491	452	169	720	516	347
acres on which used, 1987..	150 228	166 195	53 681	(D)	129 468	64 861	(D)
1982..	140 860	158 985	70 568	(D)	182 202	79 419	138 486
Pastureland and rangeland fertilized ----- farms, 1987..	40	31	56	1	99	201	1
1982..	24	17	70	1	66	175	-
acres on which used, 1987..	4 330	3 681	4 440	(D)	7 459	18 713	(D)
1982..	875	356	4 472	(D)	6 361	17 429	-
Lime ----- farms, 1987..	24	10	30	1	23	65	-
1982..	13	-	77	-	24	153	-
acres on which used, 1987..	1 172	188	1 461	(D)	2 070	3 049	-
1982..	519	-	3 467	-	1 810	5 297	-
tons, 1987..	2 152	393	4 191	(D)	3 110	6 049	-
1982..	1 300	-	9 996	-	3 660	13 382	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987..	310	276	120	50	194	79	217
1982..	162	114	90	29	166	101	148
acres on which used, 1987..	35 671	26 375	13 875	9 495	14 927	12 740	34 069
1982..	19 666	16 126	12 758	4 516	20 542	9 277	22 961
Nematodes in crops ----- farms, 1987..	24	5	-	-	1	-	3
1982..	21	3	18	-	-	2	4
acres on which used, 1987..	1 228	696	-	-	(D)	-	463
1982..	1 242	645	1 099	-	-	(D)	727
Diseases in crops and orchards ----- farms, 1987..	25	10	26	3	14	1	3
1982..	10	10	10	-	11	7	-
acres on which used, 1987..	1 101	2 933	1 245	(D)	556	(D)	900
1982..	20	2 587	1 817	-	3 522	77	-
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	458	425	354	132	377	301	251
1982..	415	297	323	57	315	268	198
acres on which used, 1987..	101 183	120 933	72 310	25 602	60 283	65 830	81 002
1982..	72 991	74 082	61 461	5 667	62 274	47 952	33 038
Chemicals used for defoliation or for growth control—							
crops or thinning of fruit ----- farms, 1987..	-	7	16	-	9	8	3
1982..	3	19	15	-	14	11	1
acres on which used, 1987..	-	550	83	-	390	510	(D)
1982..	(D)	532	555	-	970	262	(D)

Chemicals used	Dickinson	Doniphan	Douglas	Edwards	Elk	Ellis	Ellsworth
Commercial fertilizer ----- farms, 1987..	847	387	630	285	205	449	376
1982..	819	443	633	330	213	381	372
acres on which used, 1987..	213 697	91 057	76 433	162 169	22 355	86 598	96 479
1982..	222 257	104 592	93 646	166 003	33 221	89 002	99 087
Cropland fertilized, except pastureland ----- farms, 1987..	826	318	535	285	172	449	379
1982..	811	422	544	330	195	381	365
acres on which used, 1987..	207 685	79 495	63 717	(D)	18 983	86 598	98 354
1982..	218 113	66 269	76 646	(D)	27 773	89 002	98 342
Pastureland and rangeland fertilized ----- farms, 1987..	106	172	235	2	54	-	4
1982..	47	167	257	2	40	-	22
acres on which used, 1987..	6 012	11 562	12 716	(D)	3 362	-	125
1982..	4 144	16 323	16 998	(D)	5 448	-	745
Lime ----- farms, 1987..	23	71	64	2	9	-	3
1982..	17	30	64	1	16	-	15
acres on which used, 1987..	681	6 311	5 474	(D)	312	-	60
1982..	1 093	1 712	2 528	(D)	1 162	-	663
tons, 1987..	2 060	13 262	11 991	(D)	1 041	-	127
1982..	1 849	4 476	6 886	(D)	2 733	-	1 683
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987..	446	267	140	171	57	129	91
1982..	176	336	146	94	45	49	66
acres on which used, 1987..	35 707	40 756	14 862	56 536	2 550	16 431	7 504
1982..	24 973	43 917	22 631	29 797	4 038	5 170	6 542
Nematodes in crops ----- farms, 1987..	27	15	16	2	-	-	9
1982..	7	6	15	5	-	-	-
acres on which used, 1987..	1 063	858	288	(D)	-	-	228
1982..	253	610	2 712	2 468	-	-	-
Diseases in crops and orchards ----- farms, 1987..	6	7	6	10	6	29	24
1982..	11	10	5	1	1	-	-
acres on which used, 1987..	1 630	829	296	1 642	(D)	1 860	3 048
1982..	4 720	1 851	598	(D)	(D)	-	-
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	601	333	434	192	126	442	334
1982..	516	321	372	181	83	254	163
acres on which used, 1987..	108 815	86 996	71 554	89 158	14 243	65 663	79 984
1982..	82 483	72 067	66 666	67 454	11 521	34 017	22 242
Chemicals used for defoliation or for growth control—							
crops or thinning of fruit ----- farms, 1987..	18	3	8	1	2	2	3
1982..	-	7	2	1	1	2	6
acres on which used, 1987..	247	(D)	40	(D)	(D)	(D)	292
1982..	-	2 254	(D)	(D)	(D)	(D)	570

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Finney	Ford	Franklin	Geary	Gove	Graham	Grant
Commercial fertilizer ----- farms, 1987 ..	375	547	555	198	347	379	215
1982 ..	331	432	533	238	307	389	215
acres on which used, 1987 ..	232 315	234 719	72 243	38 560	152 660	137 111	110 924
1982 ..	248 075	189 130	78 658	38 292	140 953	121 426	157 003
Cropland fertilized, except pastureland ----- farms, 1987 ..	374	547	477	187	345	379	215
1982 ..	325	430	601	237	307	379	215
acres on which used, 1987 ..	231 217	234 199	56 748	33 766	(D)	136 201	(D)
1982 ..	241 385	187 265	64 884	37 852	(D)	120 482	155 946
Pastureland and rangeland fertilized ----- farms, 1987 ..	4	10	189	33	2	9	1
1982 ..	14	4	210	16	10	11	19
acres on which used, 1987 ..	1 098	520	15 495	4 794	(D)	210	(D)
1982 ..	6 690	1 865	13 774	440	(D)	944	1 057
Lime ----- farms, 1987 ..	-	-	55	16	-	-	-
1982 ..	-	-	74	8	-	-	-
acres on which used, 1987 ..	-	-	2 451	368	-	-	-
1982 ..	-	-	4 080	2 245	-	-	-
tons, 1987 ..	-	-	6 720	1 248	-	-	-
1982 ..	-	-	11 864	(D)	-	-	-
Sprays, dusts, granules, fumigants, etc., to control ----- farms, 1987 ..	251	177	81	183	161	150	171
1982 ..	237	112	110	97	60	39	179
acres on which used, 1987 ..	97 845	55 256	8 064	9 961	22 650	21 266	64 642
1982 ..	117 450	37 324	10 376	5 151	15 700	6 333	100 828
Nematodes in crops ----- farms, 1987 ..	15	10	3	8	13	8	4
1982 ..	5	2	-	2	6	2	1
acres on which used, 1987 ..	4 310	2 095	923	550	2 009	953	2 199
1982 ..	(D)	(D)	-	(D)	6 534	(D)	(D)
Diseases in crops and orchards ----- farms, 1987 ..	16	1	3	-	17	12	12
1982 ..	16	12	30	12	5	1	20
acres on which used, 1987 ..	5 032	(D)	104	-	5 996	2 320	1 452
1982 ..	7 169	1 317	1 450	(D)	1 941	(D)	7 960
Weeds, grass, or brush in crops and pasture ----- farms, 1987 ..	300	489	487	172	281	282	193
1982 ..	244	267	514	156	129	129	164
acres on which used, 1987 ..	131 852	164 224	88 091	25 422	65 519	70 360	75 640
1982 ..	87 308	57 637	72 065	17 487	32 259	21 782	70 448
Chemicals used for defoliation or for growth control ----- farms, 1987 ..	2	1	2	9	2	-	-
1982 ..	3	9	11	-	2	1	-
acres on which used, 1987 ..	(D)	(D)	(D)	(D)	(D)	-	-
1982 ..	(D)	1 586	1 015	(D)	(D)	(D)	-
Chemicals used	Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
Commercial fertilizer ----- farms, 1987 ..	429	149	288	144	523	631	212
1982 ..	376	50	336	90	564	703	278
acres on which used, 1987 ..	219 585	108 750	42 402	83 233	215 953	193 540	153 876
1982 ..	247 420	51 548	49 432	50 156	246 244	182 703	179 137
Cropland fertilized, except pastureland ----- farms, 1987 ..	429	143	239	144	517	631	211
1982 ..	375	317	317	90	558	693	278
acres on which used, 1987 ..	218 777	108 678	33 115	(D)	214 686	191 539	(D)
1982 ..	246 642	51 548	46 422	(D)	240 569	182 287	178 700
Pastureland and rangeland fertilized ----- farms, 1987 ..	7	-	69	1	20	33	7
1982 ..	6	-	49	1	57	22	6
acres on which used, 1987 ..	908	72	9 287	(D)	1 267	2 001	(D)
1982 ..	778	-	3 010	(D)	5 675	416	437
Lime ----- farms, 1987 ..	-	-	29	1	9	69	-
1982 ..	-	-	8	-	15	37	-
acres on which used, 1987 ..	-	-	1 871	(D)	637	3 916	-
1982 ..	-	-	262	-	421	3 854	-
tons, 1987 ..	-	-	4 241	(D)	1 022	9 372	-
1982 ..	-	-	705	-	514	8 519	-
Sprays, dusts, granules, fumigants, etc., to control ----- farms, 1987 ..	281	111	94	85	111	297	221
1982 ..	261	29	105	58	105	336	234
acres on which used, 1987 ..	95 853	55 962	7 214	25 760	15 995	40 758	95 776
1982 ..	110 682	18 159	7 065	14 837	20 755	57 964	119 526
Nematodes in crops ----- farms, 1987 ..	15	8	10	-	2	9	4
1982 ..	20	2	9	1	4	7	26
acres on which used, 1987 ..	4 956	1 331	847	(D)	(D)	397	2 203
1982 ..	4 120	(D)	801	(D)	(D)	(D)	16 296
Diseases in crops and orchards ----- farms, 1987 ..	12	-	1	-	3	41	9
1982 ..	15	-	2	-	-	31	7
acres on which used, 1987 ..	7 459	-	(D)	-	(D)	2 040	3 331
1982 ..	5 813	-	(D)	-	-	2 189	3 485
Weeds, grass, or brush in crops and pasture ----- farms, 1987 ..	336	133	191	143	230	487	194
1982 ..	245	57	127	96	162	424	166
acres on which used, 1987 ..	130 639	54 092	30 078	33 542	82 967	108 154	76 736
1982 ..	94 599	44 780	20 897	33 425	28 599	67 552	76 476
Chemicals used for defoliation or for growth control ----- farms, 1987 ..	17	7	1	-	12	1	20
1982 ..	6	-	-	7	4	30	5
acres on which used, 1987 ..	1 147	784	-	-	895	(D)	7 328
1982 ..	3 449	-	-	1 120	(D)	819	7 478

**Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Chemicals used	Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa
Commercial fertilizer ----- farms, 1987 ..	277	758	743	548	448	186	618	250
1982 ..	202	804	673	612	455	86	672	253
acres on which used, 1987 ..	122 628	108 598	103 677	165 550	50 724	157 715	201 868	106 850
1982 ..	84 366	131 609	100 443	199 195	59 349	89 690	233 788	107 748
Cropland fertilized, except pastureland ----- farms, 1987 ..	277	595	576	539	362	188	600	250
1982 ..	1	644	505	602	353	86	670	253
acres on which used, 1987 ..	(D)	79 256	71 751	163 396	42 347	(D)	198 788	106 650
1982 ..	(D)	89 485	75 023	194 202	44 226	(D)	(D)	107 178
Pastureland and rangeland fertilized ----- farms, 1987 ..	2	349	328	52	168	2	46	-
1982 ..	1	399	312	42	221	2	11	11
acres on which used, 1987 ..	(D)	29 342	31 926	2 154	8 377	(D)	3 080	-
1982 ..	(D)	42 124	25 420	4 993	15 123	(D)	(D)	570
Lime ----- farms, 1987 ..	-	58	55	9	44	-	52	-
1982 ..	-	74	60	-	52	-	37	-
acres on which used, 1987 ..	-	4 056	4 142	245	2 872	-	5 331	-
1982 ..	-	2 403	2 214	(D)	2 327	-	2 080	-
tons, 1987 ..	-	11 182	10 364	490	5 126	-	11 841	-
1982 ..	-	6 931	4 009	(D)	5 485	-	3 157	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1987 ..	115	164	162	315	97	108	201	90
1982 ..	54	149	163	151	80	70	117	117
acres on which used, 1987 ..	17 379	18 368	16 003	30 180	6 780	66 282	23 666	21 487
1982 ..	14 523	12 316	19 818	24 798	19 394	43 748	8 918	13 482
Nematodes in crops ----- farms, 1987 ..	9	9	7	4	1	2	2	-
1982 ..	1	-	17	27	(D)	1	-	-
acres on which used, 1987 ..	691	63	562	290	(D)	(D)	(D)	-
1982 ..	(D)	-	(D)	546	9 890	(D)	-	-
Diseases in crops and orchards ----- farms, 1987 ..	25	8	24	-	5	9	11	-
1982 ..	6	1	9	16	10	-	5	17
acres on which used, 1987 ..	2 376	238	(D)	(D)	2 270	2 270	1 942	-
1982 ..	(D)	288	307	2 310	2 218	-	5	649
Weeds, grass, or brush in crops and pasture ----- farms, 1987 ..	277	640	580	479	301	145	327	180
1982 ..	192	512	394	389	273	58	212	119
acres on which used, 1987 ..	95 449	100 641	77 286	119 567	50 591	75 558	80 970	64 701
1982 ..	37 376	78 658	67 307	68 428	49 891	25 072	25 563	38 707
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987 ..	-	19	4	2	9	12	1	-
1982 ..	7	-	24	8	9	3	-	1
acres on which used, 1987 ..	-	535	94	(D)	906	6 831	(D)	-
1982 ..	300	-	907	924	268	(D)	-	(D)
Chemicals used	Labette	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
Commercial fertilizer ----- farms, 1987 ..	589	165	728	469	434	148	553	1 035
1982 ..	710	179	766	507	429	148	864	1 156
acres on which used, 1987 ..	110 311	90 092	75 671	136 869	57 162	60 896	88 496	248 211
1982 ..	150 294	78 283	86 289	132 031	68 227	64 931	94 564	274 154
Cropland fertilized, except pastureland ----- farms, 1987 ..	500	165	584	469	384	148	528	1 027
1982 ..	842	179	676	507	379	148	627	1 147
acres on which used, 1987 ..	79 997	(D)	57 044	136 579	47 334	60 896	80 796	244 920
1982 ..	121 561	(D)	69 675	131 696	54 096	64 661	89 007	273 383
Pastureland and rangeland fertilized ----- farms, 1987 ..	242	1	310	15	137	-	105	36
1982 ..	256	1	289	16	161	6	105	16
acres on which used, 1987 ..	30 314	(D)	18 627	290	9 828	-	7 700	3 291
1982 ..	28 733	(D)	16 614	335	14 131	270	5 557	771
Lime ----- farms, 1987 ..	56	-	76	1	46	-	43	53
1982 ..	83	-	55	1	65	-	34	15
acres on which used, 1987 ..	2 355	-	1 968	(D)	2 720	-	2 867	2 460
1982 ..	3 511	-	1 849	(D)	2 391	-	1 383	1 614
tons, 1987 ..	4 564	-	5 433	(D)	7 588	-	10 214	2 586
1982 ..	6 353	-	6 580	(D)	6 508	-	3 478	2 930
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1987 ..	83	61	190	290	60	49	183	427
1982 ..	102	57	188	159	58	44	168	415
acres on which used, 1987 ..	8 620	11 046	12 099	27 867	7 144	15 469	14 378	35 659
1982 ..	9 346	14 732	18 214	16 124	8 950	13 523	23 064	59 356
Nematodes in crops ----- farms, 1987 ..	7	4	21	-	1	1	8	6
1982 ..	-	-	8	13	-	1	11	8
acres on which used, 1987 ..	770	959	889	-	(D)	(D)	233	911
1982 ..	-	-	1 035	1 090	-	(D)	1 496	(D)
Diseases in crops and orchards ----- farms, 1987 ..	38	-	27	5	7	11	11	15
1982 ..	14	-	29	8	1	2	2	1
acres on which used, 1987 ..	293	-	979	200	-	1 707	288	(D)
1982 ..	21	-	(D)	640	(D)	(D)	(D)	(D)
Weeds, grass, or brush in crops and pasture ----- farms, 1987 ..	361	226	567	390	369	162	464	759
1982 ..	257	111	402	255	262	118	311	669
acres on which used, 1987 ..	66 446	73 945	67 300	98 394	59 557	35 964	78 032	137 032
1982 ..	47 221	36 573	42 065	41 034	57 412	43 876	52 467	78 265
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987 ..	16	12	15	13	-	-	-	22
1982 ..	21	11	21	-	1	-	4	8
acres on which used, 1987 ..	360	3 607	264	930	-	-	-	1 283
1982 ..	4 333	799	579	-	(D)	-	8	3 005

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Chemicals used	Marion	Marshall	Meade	Miami	Mitchell	Montgomery	Moms	Morton
Commercial fertilizer ..... farms, 1987 ..	916	877	341	667	498	481	370	126
..... 1982 ..	977	900	290	752	453	586	462	108
acres on which used, 1987 ..	222 038	212 302	162 322	95 012	215 762	92 223	84 307	82 817
..... 1982 ..	240 369	202 719	150 686	94 554	227 345	131 839	90 709	86 240
Cropland fertilized, except pastureland ..... farms, 1987 ..	886	856	341	531	488	385	350	125
..... 1982 ..	976	890	290	653	452	480	443	105
acres on which used, 1987 ..	212 625	198 237	162 185	69 364	214 387	74 690	80 096	(D)
..... 1982 ..	237 126	198 072	150 315	71 575	226 222	119 916	88 122	85 535
Pastureland and rangeland fertilized ..... farms, 1987 ..	142	141	4	292	19	170	59	1
..... 1982 ..	62	73	11	270	18	169	63	16
acres on which used, 1987 ..	9 413	14 065	137	25 648	1 375	17 533	4 211	(D)
..... 1982 ..	3 243	4 647	371	22 979	1 123	11 923	2 587	705
Lime ..... farms, 1987 ..	23	112	-	87	-	82	27	-
..... 1982 ..	91	39	-	73	-	84	27	-
acres on which used, 1987 ..	1 201	3 765	-	3 442	-	4 579	981	-
..... 1982 ..	3 065	2 327	-	3 935	-	4 155	1 163	-
tons, 1987 ..	3 812	13 241	-	7 960	-	12 323	2 054	-
..... 1982 ..	8 625	5 400	-	9 512	-	10 680	3 920	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1987 ..	453	440	198	53	277	198	184	69
..... 1982 ..	426	262	149	116	129	159	114	99
acres on which used, 1987 ..	40 186	43 531	71 426	8 488	44 629	17 872	16 835	37 959
..... 1982 ..	42 867	35 161	46 230	11 795	17 498	18 775	9 678	51 555
Nematodes in crops ..... farms, 1987 ..	30	31	4	10	11	2	-	-
..... 1982 ..	30	29	1	7	3	1	8	-
acres on which used, 1987 ..	5 034	2 969	1 925	1 850	478	(D)	-	-
..... 1982 ..	3 804	2 063	(D)	1 160	370	(D)	250	-
Diseases in crops and orchards ..... farms, 1987 ..	10	18	4	12	7	10	2	7
..... 1982 ..	21	17	2	19	2	9	1	-
acres on which used, 1987 ..	904	1 853	2 971	96	(D)	1 252	(D)	700
..... 1982 ..	2 969	1 364	4 920	82	(D)	(D)	(D)	-
Weeds, grass, or brush in crops and pasture ..... farms, 1987 ..	628	739	268	615	428	322	316	93
..... 1982 ..	624	703	212	492	294	204	276	85
acres on which used, 1987 ..	110 041	145 985	93 716	86 854	149 398	63 950	56 851	50 289
..... 1982 ..	77 364	165 144	58 394	68 227	91 666	53 370	30 754	51 108
Chemicals used for defoliation or for growth control of crops or thinning of fruit ..... farms, 1987 ..	2	11	7	9	7	-	7	5
..... 1982 ..	20	35	7	17	6	1	6	2
acres on which used, 1987 ..	(D)	3 520	330	275	(D)	-	700	1 441
..... 1982 ..	387	5 234	1 080	2 129	587	(D)	600	(D)
Chemicals used	Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
Commercial fertilizer ..... farms, 1987 ..	929	522	415	302	582	505	410	437
..... 1982 ..	899	528	392	348	638	432	440	376
acres on which used, 1987 ..	182 318	104 534	123 520	120 711	79 826	157 060	127 811	181 401
..... 1982 ..	181 867	96 698	131 295	134 186	103 322	140 689	173 347	162 660
Cropland fertilized, except pastureland ..... farms, 1987 ..	853	463	401	302	551	505	402	436
..... 1982 ..	856	468	383	348	583	432	440	370
acres on which used, 1987 ..	156 509	86 034	121 560	(D)	73 623	154 824	127 144	(D)
..... 1982 ..	157 410	75 415	131 135	134 102	93 407	140 034	172 593	(D)
Pastureland and rangeland fertilized ..... farms, 1987 ..	305	170	22	2	78	34	20	2
..... 1982 ..	345	173	8	4	149	19	24	9
acres on which used, 1987 ..	25 809	18 500	1 960	(D)	6 203	2 236	667	(D)
..... 1982 ..	24 457	21 283	1 600	84	9 915	655	754	(D)
Lime ..... farms, 1987 ..	78	51	-	-	50	9	12	1
..... 1982 ..	70	57	-	-	62	-	2	-
acres on which used, 1987 ..	3 140	1 830	-	-	3 508	540	300	(D)
..... 1982 ..	6 176	6 732	-	-	3 399	-	264	(D)
tons, 1987 ..	8 151	5 482	-	-	8 085	882	701	(D)
..... 1982 ..	20 852	8 168	-	-	10 012	-	(D)	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1987 ..	375	146	90	192	126	203	190	250
..... 1982 ..	250	153	76	110	164	98	76	134
acres on which used, 1987 ..	33 244	11 051	6 998	24 543	20 054	21 195	12 350	43 127
..... 1982 ..	33 192	18 569	4 248	21 978	18 845	11 687	4 573	25 560
Nematodes in crops ..... farms, 1987 ..	33	2	-	4	4	-	7	1
..... 1982 ..	15	4	-	2	7	1	2	-
acres on which used, 1987 ..	1 378	(D)	-	764	1 060	-	252	(D)
..... 1982 ..	1 197	901	-	(D)	828	(D)	(D)	(D)
Diseases in crops and orchards ..... farms, 1987 ..	19	12	3	3	10	3	7	2
..... 1982 ..	26	1	2	2	13	-	20	1
acres on which used, 1987 ..	1 175	1 116	1 406	(D)	905	-	14	(D)
..... 1982 ..	894	278	(D)	(D)	1 044	-	270	(D)
Weeds, grass, or brush in crops and pasture ..... farms, 1987 ..	791	348	336	257	613	453	270	335
..... 1982 ..	644	212	136	467	467	237	269	264
acres on which used, 1987 ..	126 112	69 671	111 938	49 584	109 421	125 515	76 024	99 587
..... 1982 ..	99 469	38 917	30 917	30 326	80 903	40 117	76 752	51 207
Chemicals used for defoliation or for growth control of crops or thinning of fruit ..... farms, 1987 ..	9	8	20	7	-	-	-	21
..... 1982 ..	40	-	1	8	1	1	-	3
acres on which used, 1987 ..	122	76	1 184	1 615	-	-	-	810
..... 1982 ..	3 948	-	(D)	469	(D)	(D)	-	665

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.**

[Data are based on a sample of farms For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Philips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley
Commercial fertilizer ----- farms, 1987..	433	500	439	384	1 043	724	446	373
1982..	512	561	432	445	1 180	673	521	397
acres on which used, 1987..	124 678	79 544	236 480	152 023	317 177	222 900	194 800	58 383
1982..	127 270	81 475	214 999	145 807	373 052	222 335	228 498	60 942
Cropland fertilized, except pastureland ----- farms, 1987..	432	465	439	384	1 028	710	438	360
1982..	512	548	432	445	1 163	671	521	389
acres on which used, 1987..	123 868	74 897	235 511	(D)	315 879	220 852	194 415	57 015
1982..	126 210	74 603	213 087	145 767	368 882	218 189	226 126	60 266
Pastureland and rangeland fertilized ----- farms, 1987..	10	92	11	1	33	50	12	51
1982..	6	81	13	4	55	78	18	24
acres on which used, 1987..	810	4 647	969	(D)	1 298	2 048	385	1 368
1982..	1 060	6 872	1 912	40	4 170	4 146	372	676
Lime ----- farms, 1987..	-	31	10	-	143	15	44	13
1982..	8	52	-	-	57	15	20	11
acres on which used, 1987..	-	1 585	470	-	13 819	1 204	3 240	1 140
1982..	3 458	2 169	-	-	2 544	1 086	3 071	203
tons, 1987..	-	3 600	638	-	20 696	2 193	6 876	3 650
1982..	6 916	4 949	-	-	5 184	2 157	6 059	388
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1987..	202	256	158	225	475	400	217	186
1982..	64	186	64	104	347	249	215	91
acres on which used, 1987..	25 520	19 088	52 751	31 475	45 882	52 395	25 997	12 014
1982..	9 189	20 097	15 091	15 244	58 596	39 176	36 422	7 239
Nematodes in crops ----- farms, 1987..	21	7	-	11	8	16	10	21
1982..	13	6	-	2	4	18	3	5
acres on which used, 1987..	4 562	539	-	1 327	433	1 397	1 085	441
1982..	2 059	1 694	-	(D)	394	1 596	395	300
Diseases in crops and orchards ----- farms, 1987..	-	3	14	52	29	4	8	11
1982..	1	16	1	-	2	4	39	6
acres on which used, 1987..	-	(D)	2 090	3 419	3 786	1 407	1 993	(D)
1982..	(D)	1 485	(D)	-	1	1 382	1 755	1 347
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	269	418	305	263	692	640	385	333
1982..	229	382	209	111	453	562	329	348
acres on which used, 1987..	73 481	84 933	105 304	63 807	113 606	171 232	116 754	56 402
1982..	31 658	59 166	68 776	20 166	75 177	139 888	80 569	56 037
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	8	1	6	-	29	26	2	25
1982..	23	13	2	-	8	7	25	-
acres on which used, 1987..	984	(D)	6	-	1 268	1 368	(D)	266
1982..	3 231	1 489	(D)	-	1 687	1 311	1 423	-
Chemicals used	Rooks	Rush	Russell	Saline	Scott	Sedgwick	Seward	Shawnee
Commercial fertilizer ----- farms, 1987..	325	359	343	559	231	1 129	204	518
1982..	385	386	449	572	222	1 176	198	554
acres on which used, 1987..	111 258	110 707	88 867	147 424	92 775	279 362	130 122	62 640
1982..	130 691	118 336	132 735	168 040	78 267	303 141	128 898	81 649
Cropland fertilized, except pastureland ----- farms, 1987..	325	359	342	549	231	1 121	204	423
1982..	385	381	440	550	222	1 148	194	519
acres on which used, 1987..	111 258	109 597	(D)	147 076	92 775	279 061	(D)	52 452
1982..	(D)	117 596	130 630	168 516	(D)	300 680	128 838	76 672
Pastureland and rangeland fertilized ----- farms, 1987..	-	9	5	17	-	11	2	170
1982..	-	5	30	42	1	76	4	85
acres on which used, 1987..	-	1 110	(D)	348	-	301	(D)	10 188
1982..	(D)	740	2 105	524	(D)	2 461	60	4 977
Lime ----- farms, 1987..	-	-	2	4	-	125	-	25
1982..	-	-	1	25	-	86	-	23
acres on which used, 1987..	-	-	(D)	339	-	6 805	-	1 230
1982..	-	-	(D)	2 996	-	5 516	-	1 591
tons, 1987..	-	-	(D)	534	-	16 503	-	3 302
1982..	-	-	(D)	5 234	-	11 518	-	4 695
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1987..	136	102	95	266	100	461	148	179
1982..	131	45	36	90	163	455	84	168
acres on which used, 1987..	17 314	11 739	8 838	17 381	19 973	46 576	61 104	18 791
1982..	12 009	6 489	6 876	8 009	44 542	66 567	35 840	32 327
Nematodes in crops ----- farms, 1987..	-	5	-	-	2	11	10	23
1982..	-	-	1	7	12	11	15	15
acres on which used, 1987..	-	105	-	(D)	(D)	352	2 245	619
1982..	-	-	(D)	345	504	2 441	(D)	663
Diseases in crops and orchards ----- farms, 1987..	1	1	1	6	-	36	-	39
1982..	-	1	2	6	-	17	-	8
acres on which used, 1987..	(D)	(D)	(D)	(D)	495	990	-	1 210
1982..	-	(D)	(D)	(D)	(D)	840	(D)	337
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	253	367	308	350	217	705	134	415
1982..	150	236	194	262	198	413	89	342
acres on which used, 1987..	74 975	86 021	71 159	77 155	69 577	144 346	64 088	67 275
1982..	20 057	24 766	25 378	46 766	53 961	85 468	47 517	59 431
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	-	13	8	1	-	12	1	7
1982..	-	-	3	1	2	6	17	16
acres on which used, 1987..	-	3 120	320	(D)	(D)	(D)	(D)	203
1982..	-	-	150	(D)	(D)	4 461	2 172	261

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Sherridan	Sherman	Smith	Stafford	Stanton	Stevens	Sumner	Thomas
Commercial fertilizer ----- farms, 1987 ..	372	350	570	453	206	244	1 018	476
1982 ..	401	322	606	478	190	274	069	394
acres on which used, 1987 ..	151 300	161 301	193 538	220 441	135 461	215 214	367 692	234 598
1982 ..	149 189	153 728	205 310	221 721	149 075	231 274	470 954	171 329
Cropland fertilized, except pastureland ----- farms, 1987 ..	372	350	570	452	206	244	1 003	476
1982 ..	401	322	599	478	190	273	066	394
acres on which used, 1987 ..	151 300	161 301	193 538	219 441	135 461	215 214	367 692	234 598
1982 ..	147 799	(D)	204 737	(D)	149 075	231 008	469 888	(D)
Pastureland and rangeland fertilized ----- farms, 1987 ..	2	-	4	12	10	-	34	-
1982 ..	13	1	22	4	-	4	29	1
acres on which used, 1987 ..	(D)	-	179	1 228	200	-	2 679	-
1982 ..	1 390	(D)	573	(D)	-	266	1 065	(D)
Lime ----- farms, 1987 ..	-	-	-	19	-	-	51	-
1982 ..	-	-	-	2	-	-	35	-
acres on which used, 1987 ..	-	-	-	829	-	-	3 477	-
1982 ..	-	280	-	(D)	-	-	2 132	-
tons, 1987 ..	-	-	-	1 229	-	-	7 820	-
1982 ..	-	700	-	(D)	-	-	6 320	-
Sprays, dusts, granules, fumigants, etc., to control—								
insects on hay and other crops ----- farms, 1987 ..	304	247	338	222	155	106	242	254
1982 ..	176	166	217	136	150	227	230	149
acres on which used, 1987 ..	59 193	63 188	35 084	45 484	62 079	65 814	25 559	66 750
1982 ..	44 268	54 247	30 943	34 962	82 153	140 068	28 807	48 790
Nematodes in crops ----- farms, 1987 ..	8	6	2	9	4	5	6	8
1982 ..	14	17	20	2	5	7	14	14
acres on which used, 1987 ..	1 424	1 871	(D)	771	1 341	2 290	1 199	1 453
1982 ..	1 334	3 542	354	(D)	990	6 206	1 710	6 004
Diseases in crops and orchards ----- farms, 1987 ..	1	48	10	11	3	4	4	15
1982 ..	3	46	2	6	1	-	13	15
acres on which used, 1987 ..	(D)	7 235	5 712	1 792	516	970	2 170	2 076
1982 ..	1 985	4 422	(D)	2 617	(D)	-	(D)	10 236
Weeds, grass, or brush in crops and pasture ----- farms, 1987 ..	228	297	562	304	157	205	578	329
1982 ..	155	179	397	227	142	194	133	215
acres on which used, 1987 ..	57 391	84 189	144 211	91 988	79 054	123 284	142 125	89 473
1982 ..	43 627	61 791	72 107	50 958	89 696	130 333	100 662	72 006
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987 ..	7	3	20	1	-	9	4	-
1982 ..	4	25	13	18	-	-	10	2
acres on which used, 1987 ..	1 885	778	3 680	(D)	-	1 084	1 289	-
1982 ..	1 145	2 945	1 906	967	-	2 116	60	(D)
Chemicals used	Trego	Wabaunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
Commercial fertilizer ----- farms, 1987 ..	327	449	195	694	193	451	239	71
1982 ..	326	434	132	821	228	504	278	101
acres on which used, 1987 ..	102 305	67 421	94 049	195 355	92 941	96 499	51 798	7 798
1982 ..	105 057	64 620	86 667	223 105	110 488	98 328	53 763	7 812
Cropland fertilized, except pastureland ----- farms, 1987 ..	327	371	195	686	192	414	226	65
1982 ..	326	412	132	811	228	483	235	88
acres on which used, 1987 ..	(D)	58 139	(D)	191 967	(D)	90 815	40 678	6 151
1982 ..	(D)	59 743	86 667	219 948	(D)	90 384	44 785	6 821
Pastureland and rangeland fertilized ----- farms, 1987 ..	1	151	1	61	2	99	69	30
1982 ..	1	61	-	74	2	88	101	21
acres on which used, 1987 ..	(D)	9 282	(D)	4 288	(D)	5 684	11 120	1 647
1982 ..	(D)	4 877	-	3 157	(D)	7 944	8 978	991
Lime ----- farms, 1987 ..	-	23	-	31	-	50	27	-
1982 ..	-	30	-	2	-	25	-	-
acres on which used, 1987 ..	-	726	-	1 590	-	3 005	497	-
1982 ..	-	494	-	1 330	-	1 330	1 194	-
tons, 1987 ..	-	1 852	-	2 644	-	6 740	1 359	-
1982 ..	-	1 855	-	3 946	-	2 987	3 170	-
Sprays, dusts, granules, fumigants, etc., to control—								
insects on hay and other crops ----- farms, 1987 ..	70	180	127	307	148	217	66	27
1982 ..	14	137	71	270	171	72	42	42
acres on which used, 1987 ..	5 829	16 924	35 772	38 556	34 787	19 450	7 880	972
1982 ..	2 302	15 145	27 747	39 479	59 999	19 672	7 581	2 021
Nematodes in crops ----- farms, 1987 ..	2	1	12	7	1	1	-	-
1982 ..	5	5	3	10	11	8	6	2
acres on which used, 1987 ..	330	(D)	(D)	1 120	486	(D)	(D)	(D)
1982 ..	(D)	100	200	699	938	250	570	(D)
Diseases in crops and orchards ----- farms, 1987 ..	2	1	5	1	4	4	9	13
1982 ..	-	13	6	4	11	2	10	20
acres on which used, 1987 ..	(D)	(D)	1 009	(D)	1 843	1 294	93	73
1982 ..	-	564	1 030	350	2 356	(D)	4 605	175
Weeds, grass, or brush in crops and pasture ----- farms, 1987 ..	334	327	149	651	184	272	205	73
1982 ..	146	259	85	206	294	294	185	63
acres on which used, 1987 ..	58 783	48 416	48 733	158 049	49 075	68 361	47 649	8 937
1982 ..	20 209	34 063	39 443	135 539	101 663	57 933	36 914	5 855
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987 ..	2	-	-	2	4	-	1	1
1982 ..	-	-	-	1	10	-	1	2
acres on which used, 1987 ..	(D)	-	(D)	(D)	628	-	(D)	(D)
1982 ..	-	-	-	2 733	1 663	-	(D)	(D)

**Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
<b>FARMS</b>								
Land in farms .....	farms, 1987 .....	68 579	665	727	694	535	937	842
	1982 .....	73 315	705	797	768	517	982	882
	acres, 1987 .....	46 628 519	276 555	352 141	233 619	700 147	556 433	318 958
	1982 .....	47 052 213	283 878	361 247	234 730	698 700	559 531	337 259
	farms, 1987 .....	57 822	564	611	589	415	806	645
	1982 .....	62 860	614	667	637	445	871	705
Harvested cropland .....	acres, 1987 .....	17 729 394	125 078	161 985	122 717	149 449	262 060	90 939
	1982 .....	20 186 974	137 642	167 000	129 487	190 605	314 881	121 086
<b>TENURE OF OPERATOR</b>								
Full owners .....	farms, 1987 .....	29 956	344	341	402	196	345	517
	1982 .....	31 834	372	403	421	163	332	497
	acres, 1987 .....	8 839 919	70 849	74 751	75 839	118 578	91 436	107 849
	1982 .....	10 524 533	72 623	98 700	69 237	127 076	101 409	104 870
	farms, 1987 .....	21 783	268	252	308	123	240	348
	1982 .....	23 963	276	284	306	124	267	369
Harvested cropland .....	acres, 1987 .....	2 909 784	25 981	31 702	33 526	21 911	39 826	25 393
	1982 .....	3 955 987	25 509	36 714	31 741	30 051	51 328	29 873
Part owners .....	farms, 1987 .....	27 967	272	291	209	199	396	272
	1982 .....	29 862	292	303	247	218	434	319
	acres, 1987 .....	30 896 557	187 919	247 115	132 686	433 718	367 004	176 732
	1982 .....	30 378 105	188 709	238 427	139 391	434 403	370 981	209 941
	acres, 1987 .....	12 338 403	78 326	105 504	54 800	164 455	146 484	82 729
	1982 .....	12 886 497	89 965	111 227	63 679	209 267	151 063	104 680
Rented land in farms .....	acres, 1987 .....	18 558 154	109 593	141 611	77 886	269 266	220 520	94 003
	1982 .....	17 491 608	98 744	127 200	75 712	225 136	219 918	105 281
Harvested cropland .....	farms, 1987 .....	26 819	255	279	206	188	362	254
	1982 .....	28 775	282	298	241	208	430	289
	acres, 1987 .....	11 996 753	88 830	114 054	74 445	96 804	175 514	57 937
	1982 .....	13 330 629	100 351	115 692	81 708	125 248	215 916	80 908
Tenants .....	farms, 1987 .....	10 656	49	95	83	140	196	53
	1982 .....	11 619	71	91	100	136	196	66
	acres, 1987 .....	6 892 043	17 746	30 275	25 094	147 851	97 993	34 377
	1982 .....	6 149 575	22 546	24 120	26 102	137 221	87 141	22 448
	farms, 1987 .....	9 220	41	80	75	104	184	43
	1982 .....	10 122	56	85	90	113	174	47
Harvested cropland .....	acres, 1987 .....	2 822 857	10 267	16 229	14 746	30 734	46 720	7 609
	1982 .....	2 900 358	11 782	14 334	16 036	35 306	47 637	10 305
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence.								
On farm operated .....	1987 .....	45 527	493	514	501	269	589	586
	1982 .....	48 356	533	586	537	252	608	635
Not on farm operated .....	1987 .....	17 871	133	150	141	214	275	177
	1982 .....	17 026	124	124	149	208	260	155
Not reported .....	1987 .....	5 161	39	63	52	52	79	79
	1982 .....	7 933	78	87	82	57	94	92
Operators by principal occupation.								
Farming .....	1987 .....	42 607	407	430	426	367	608	426
	1982 .....	47 293	433	506	494	399	658	518
Other .....	1987 .....	25 972	258	297	268	168	329	416
	1982 .....	26 022	302	291	274	118	304	364
Operators by days of work off farm:								
None .....	1987 .....	29 462	290	288	309	247	400	345
	1982 .....	30 524	293	331	328	225	397	361
	1987 .....	34 654	320	362	333	237	469	436
	1982 .....	35 521	358	389	365	228	461	436
1 to 49 days .....	1987 .....	5 265	48	47	36	49	87	31
	1982 .....	6 247	60	59	57	46	74	66
50 to 99 days .....	1987 .....	2 355	18	28	17	22	41	13
	1982 .....	2 405	18	31	19	19	46	33
100 to 149 days .....	1987 .....	2 246	20	25	12	12	43	27
	1982 .....	2 350	16	29	22	24	35	27
150 to 199 days .....	1987 .....	3 111	37	36	38	14	56	56
	1982 .....	3 213	32	34	38	11	46	48
200 days or more .....	1987 .....	21 677	197	246	230	140	243	309
	1982 .....	21 306	232	236	229	128	260	262
Not reported .....	1987 .....	4 463	55	57	52	51	68	61
	1982 .....	7 270	84	77	75	64	104	85
Operators by years on present farm								
2 years or less .....	1987 .....	3 511	20	34	35	42	47	42
	1982 .....	3 376	27	36	29	36	41	40
3 or 4 years .....	1987 .....	3 873	34	32	38	28	70	51
	1982 .....	5 484	41	57	55	36	75	51
5 to 9 years .....	1987 .....	8 552	66	75	75	59	99	120
	1982 .....	10 297	90	92	103	65	144	129
10 years or more .....	1987 .....	40 624	427	421	420	295	533	459
	1982 .....	39 438	420	427	407	278	517	497
Average years on present farm .....	1987 .....	21.3	22.6	21.0	20.9	21.7	22.4	20.1
	1982 .....	20.2	20.5	19.5	20.2	20.3	21.6	19.7
Not reported .....	1987 .....	12 019	118	145	126	112	188	170
	1982 .....	14 920	147	165	173	102	191	165

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Brown	Butler	Chase	Chautauqua	Cherokee	Cheyenne	Clark
<b>FARMS</b>								
Land in farms .....	farms, 1987 ..	728	1 300	288	421	841	493	290
	1982 ..	826	1 376	295	431	939	546	308
acres, 1987 ..	339 853	699 487	328 905	320 956	280 704	619 870	587 574	587 574
	1982 ..	346 340	691 281	414 905	333 738	296 718	602 726	588 298
Harvested cropland .....	farms, 1987 ..	637	1 053	223	248	657	426	233
	1982 ..	732	1 053	238	294	729	491	254
acres, 1987 ..	197 847	210 975	45 580	35 741	156 409	176 293	92 271	92 271
	1982 ..	226 953	225 388	49 790	40 581	186 648	197 174	113 399
<b>TENURE OF OPERATOR</b>								
Full owners .....	farms, 1987 ..	357	691	122	246	452	167	90
	1982 ..	388	743	128	240	489	216	98
acres, 1987 ..	85 408	162 345	61 677	111 628	63 442	132 206	74 705	74 705
	1982 ..	102 338	164 803	105 760	114 319	72 622	183 963	125 911
Harvested cropland .....	farms, 1987 ..	279	412	86	123	296	120	65
	1982 ..	311	502	95	140	320	183	70
acres, 1987 ..	47 243	35 417	9 152	9 204	23 880	35 484	13 252	13 252
	1982 ..	58 859	43 763	12 211	11 072	35 322	57 061	26 051
Part owners .....	farms, 1987 ..	248	466	104	126	312	238	127
	1982 ..	282	481	122	149	357	238	137
acres, 1987 ..	204 901	465 330	171 722	182 645	194 381	415 021	385 998	385 998
	1982 ..	192 534	455 904	226 260	193 608	203 897	372 363	329 561
Owned land in farms .....	acres, 1987 ..	79 487	179 134	70 867	74 447	76 523	210 102	149 415
	1982 ..	81 832	191 779	71 215	84 738	83 382	198 480	114 573
Rented land in farms .....	acres, 1987 ..	125 414	286 196	100 855	108 198	117 858	204 919	236 589
	1982 ..	110 702	264 125	155 045	108 870	120 515	173 883	214 988
Harvested cropland .....	farms, 1987 ..	243	416	87	99	292	232	114
	1982 ..	274	442	109	120	335	235	129
acres, 1987 ..	119 469	153 057	24 886	21 579	117 272	116 173	63 559	63 559
	1982 ..	130 862	161 132	26 645	24 547	138 334	123 692	68 164
Tenants .....	farms, 1987 ..	123	143	62	49	77	88	73
	1982 ..	156	152	45	42	93	92	73
acres, 1987 ..	49 544	71 812	95 506	26 683	22 881	72 641	126 871	126 871
	1982 ..	51 468	70 574	82 885	26 031	20 199	46 400	132 816
Harvested cropland .....	farms, 1987 ..	115	106	50	26	69	74	54
	1982 ..	147	104	34	34	74	55	55
acres, 1987 ..	31 135	22 501	11 542	4 868	15 257	24 636	15 460	15 460
	1982 ..	37 232	20 493	10 934	4 962	12 992	16 421	19 184
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	1987 ..	510	971	190	278	630	300	143
	1982 ..	575	984	199	288	702	305	154
Not on farm operated .....	1987 ..	168	254	78	114	145	149	128
	1982 ..	171	257	62	88	135	175	118
Not reported .....	1987 ..	50	75	20	29	66	44	19
	1982 ..	80	135	34	55	102	66	36
Operators by principal occupation:								
Farming .....	1987 ..	543	657	189	222	438	373	203
	1982 ..	637	656	214	248	487	420	236
Other .....	1987 ..	185	643	99	199	403	120	87
	1982 ..	189	720	81	183	452	126	72
Operators by days of work off farm:								
None .....	1987 ..	399	506	126	162	303	246	133
	1982 ..	447	462	125	158	375	270	155
Any .....	1987 ..	284	746	146	236	481	209	140
	1982 ..	289	827	137	231	482	213	119
1 to 49 days .....	1987 ..	55	77	24	24	46	55	26
	1982 ..	88	119	41	27	52	65	32
50 to 99 days .....	1987 ..	30	42	11	13	30	20	16
	1982 ..	21	47	11	13	35	25	8
100 to 149 days .....	1987 ..	20	42	11	15	29	13	4
	1982 ..	13	46	12	16	31	13	10
150 to 199 days .....	1987 ..	17	52	16	26	33	22	14
	1982 ..	20	50	13	26	34	16	7
200 days or more .....	1987 ..	163	533	84	155	343	99	80
	1982 ..	147	565	60	149	330	94	62
Not reported .....	1987 ..	45	48	16	23	57	38	17
	1982 ..	88	87	33	42	74	63	34
Operators by years on present farm:								
2 years or less .....	1987 ..	31	72	16	30	40	21	15
	1982 ..	36	68	14	19	48	26	11
3 or 4 years .....	1987 ..	42	80	16	20	43	26	22
	1982 ..	62	106	23	40	60	45	30
5 to 9 years .....	1987 ..	83	206	44	56	111	44	48
	1982 ..	101	252	46	65	128	37	37
10 years or more .....	1987 ..	469	780	171	253	477	306	161
	1982 ..	465	684	158	216	485	285	166
Average years on present farm .....	1987 ..	22.7	19.0	21.3	19.4	20.3	24.1	20.1
	1982 ..	21.6	17.7	22.0	18.3	19.1	22.3	20.5
Not reported .....	1987 ..	103	182	41	62	170	96	44
	1982 ..	162	255	54	91	218	126	64



**Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
<b>FARMS</b>								
Land in farms .....	farms, 1987 ..	672	659	606	277	997	809	486
	1982 ..	719	726	671	259	1 101	916	516
	acres, 1987 ..	392 321	397 383	330 435	481 136	619 647	283 589	543 466
	1982 ..	365 074	403 290	335 242	462 734	699 678	325 062	535 067
	farms, 1987 ..	586	583	515	209	760	649	438
	1982 ..	647	642	572	215	885	725	459
Harvested cropland .....	acres, 1987 ..	176 217	184 007	142 668	93 062	160 551	116 714	175 861
	1982 ..	189 827	214 074	157 589	118 915	212 326	155 932	172 683
<b>TENURE OF OPERATOR</b>								
Full owners .....	farms, 1987 ..	249	266	246	105	454	471	147
	1982 ..	290	286	301	88	485	499	156
	acres, 1987 ..	67 427	71 755	48 273	119 089	128 515	90 611	84 614
	1982 ..	76 954	90 176	60 091	138 351	164 116	90 559	106 425
	farms, 1987 ..	179	208	186	62	287	336	119
	1982 ..	228	221	219	59	341	338	118
Harvested cropland .....	acres, 1987 ..	25 140	31 236	18 352	19 363	24 639	26 077	29 669
	1982 ..	36 230	42 535	22 651	24 929	38 305	32 966	33 071
Part owners .....	farms, 1987 ..	306	280	272	117	402	270	236
	1982 ..	299	283	283	107	437	339	265
	acres, 1987 ..	266 333	269 104	251 336	302 048	406 175	171 366	371 094
	1982 ..	242 691	254 032	245 004	243 040	462 231	217 840	375 228
	Owned land in farms .....	acres, 1987 ..	106 215	94 513	115 039	174 519	71 770	167 031
	1982 ..	107 701	106 138	95 153	98 188	196 919	101 586	161 131
Rented land in farms .....	acres, 1987 ..	160 118	174 591	158 991	187 009	231 656	99 596	204 063
	1982 ..	134 990	147 894	149 851	144 852	265 312	116 254	214 097
Harvested cropland .....	farms, 1987 ..	299	271	263	109	368	261	231
	1982 ..	295	278	278	102	396	325	261
	acres, 1987 ..	122 748	123 340	108 872	61 621	116 521	78 079	118 368
	1982 ..	124 728	136 199	120 687	71 226	144 587	114 113	120 956
Tenants .....	farms, 1987 ..	117	113	88	55	141	68	103
	1982 ..	130	157	87	64	179	78	95
	acres, 1987 ..	58 561	56 524	30 826	59 999	84 957	21 612	87 758
	1982 ..	45 429	59 082	30 147	81 343	73 331	16 683	53 414
	Harvested cropland .....	farms, 1987 ..	108	104	66	38	105	52
	1982 ..	124	143	75	54	148	62	80
acres, 1987 ..	28 329	29 431	15 444	12 078	19 391	12 558	27 824	18 556
	1982 ..	28 869	35 340	14 251	22 760	29 434	8 853	18 626
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	1987 ..	456	417	425	146	703	566	290
	1982 ..	495	429	482	143	793	637	316
	1987 ..	156	197	136	101	227	158	158
	1982 ..	121	221	111	86	201	165	151
Not reported .....	1987 ..	60	45	30	30	67	85	38
	1982 ..	103	76	78	30	107	113	49
Operators by principal occupation:								
Farming .....	1987 ..	497	449	368	200	516	447	382
	1982 ..	540	502	428	194	605	500	406
	1987 ..	175	210	238	77	481	362	104
	1982 ..	179	224	243	65	496	415	110
Operators by days of work off farm:								
None .....	1987 ..	333	309	253	132	352	347	239
	1982 ..	345	339	290	115	361	368	248
	1987 ..	285	301	318	117	603	403	215
	1982 ..	283	323	316	107	654	478	215
1 to 49 days .....	1987 ..	68	67	42	35	55	34	68
	1982 ..	62	62	58	20	90	52	75
	1987 ..	28	19	34	9	33	21	35
	1982 ..	29	20	18	6	41	22	20
100 to 149 days .....	1987 ..	26	27	16	5	36	13	20
	1982 ..	15	24	10	4	30	30	17
	1987 ..	28	22	27	8	51	40	21
	1982 ..	26	29	33	12	71	51	30
200 days or more .....	1987 ..	135	166	199	60	428	281	85
	1982 ..	151	188	183	59	405	323	73
Not reported .....	1987 ..	54	49	35	28	42	59	32
	1982 ..	91	64	65	37	86	69	53
Operators by years on present farm:								
2 years or less .....	1987 ..	34	33	35	14	62	27	34
	1982 ..	27	47	38	15	42	23	26
	1987 ..	36	38	29	15	62	28	28
	1982 ..	50	73	52	22	67	42	42
5 to 9 years .....	1987 ..	75	74	52	32	124	97	63
	1982 ..	69	93	84	40	174	142	57
	1987 ..	398	395	362	164	588	488	272
	1982 ..	393	376	365	122	586	478	277
Average years on present farm .....	1987 ..	21 3	22 4	21 0	23 6	21 0	21 5	21 4
	1982 ..	22 8	19 8	19 3	19 2	19 2	19 1	21 9
Not reported .....	1987 ..	129	119	88	52	161	169	89
	1982 ..	180	137	132	60	222	205	114

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Dickinson	Doniphan	Douglas	Edwards	Eik	Ellis	Ellsworth
<b>FARMS</b>							
Land in farms .....	farms, 1987 ..	1 028	530	852	361	409	795
.....	1982 ..	1 149	620	896	402	467	790
.....	acres, 1987 ..	513 946	216 179	223 426	367 309	340 899	568 934
.....	1982 ..	527 451	224 519	222 859	362 417	364 592	509 050
Harvested cropland .....	farms, 1987 ..	908	454	691	328	293	691
.....	1982 ..	1 012	543	740	373	346	695
.....	acres, 1987 ..	245 574	127 586	108 664	186 513	40 040	147 980
.....	1982 ..	297 527	150 592	112 306	206 856	54 719	162 248
<b>TENURE OF OPERATOR</b>							
Full owners .....	farms, 1987 ..	442	250	526	100	205	302
.....	1982 ..	492	262	553	116	234	318
.....	acres, 1987 ..	96 734	44 806	69 430	57 267	106 386	113 114
.....	1982 ..	116 845	59 313	75 687	80 764	120 450	122 073
Harvested cropland .....	farms, 1987 ..	340	180	392	79	127	231
.....	1982 ..	390	215	425	87	150	254
.....	acres, 1987 ..	41 102	22 060	23 408	23 825	10 985	26 009
.....	1982 ..	60 664	35 720	25 835	38 961	15 406	37 831
Part owners .....	farms, 1987 ..	446	182	249	192	152	345
.....	1982 ..	470	200	247	183	161	306
.....	acres, 1987 ..	352 360	137 637	135 335	280 266	197 880	392 995
.....	1982 ..	354 276	125 907	126 725	240 802	214 581	319 998
Owned land in farms .....	acres, 1987 ..	129 104	53 199	53 409	108 347	84 715	184 403
.....	1982 ..	142 439	53 595	56 897	101 895	96 873	152 537
Rented land in farms .....	acres, 1987 ..	223 266	84 438	81 926	171 919	113 165	208 592
.....	1982 ..	211 837	72 842	69 835	138 907	115 708	167 461
Harvested cropland .....	farms, 1987 ..	435	179	232	187	131	337
.....	1982 ..	470	200	247	183	161	306
.....	acres, 1987 ..	171 331	83 943	73 806	137 734	22 437	104 413
.....	1982 ..	201 063	86 188	74 954	134 521	33 920	100 589
Tenants .....	farms, 1987 ..	140	98	77	69	52	158
.....	1982 ..	223	134	80	100	55	148
.....	acres, 1987 ..	64 852	33 736	18 661	49 776	36 633	62 825
.....	1982 ..	56 330	39 299	20 447	60 911	29 871	66 979
Harvested cropland .....	farms, 1987 ..	133	95	67	62	35	123
.....	1982 ..	152	88	68	83	35	135
.....	acres, 1987 ..	33 071	21 683	11 452	24 954	6 618	17 558
.....	1982 ..	35 800	28 684	11 517	33 374	5 393	23 828
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	1987 ..	737	367	647	200	256	421
.....	1982 ..	824	402	693	215	289	447
Not on farm operated .....	1987 ..	215	122	148	127	110	294
.....	1982 ..	201	147	134	141	137	214
Not reported .....	1987 ..	76	41	57	34	43	80
.....	1982 ..	124	71	69	46	41	129
Operators by principal occupation:							
Farming .....	1987 ..	670	364	360	284	245	471
.....	1982 ..	804	433	426	323	280	475
Other .....	1987 ..	358	166	492	77	164	324
.....	1982 ..	345	187	470	79	187	315
Operators by days of work off farm							
None .....	1987 ..	475	275	266	190	162	280
.....	1982 ..	495	299	299	201	169	279
Any .....	1987 ..	215	215	533	134	210	452
.....	1982 ..	498	262	522	152	257	439
1 to 49 days .....	1987 ..	66	44	38	36	21	77
.....	1982 ..	103	56	45	42	31	41
50 to 99 days .....	1987 ..	54	16	23	13	13	26
.....	1982 ..	38	21	20	14	14	24
100 to 149 days .....	1987 ..	38	7	30	7	10	29
.....	1982 ..	31	12	24	17	21	36
150 to 199 days .....	1987 ..	42	15	36	9	11	26
.....	1982 ..	54	31	37	13	48	42
200 days or more .....	1987 ..	297	134	406	69	155	269
.....	1982 ..	272	142	396	66	143	296
Not reported .....	1987 ..	56	40	53	37	37	63
.....	1982 ..	122	59	65	49	41	72
Operators by years on present farm							
2 years or less .....	1987 ..	38	35	44	19	18	40
.....	1982 ..	45	44	50	24	26	25
3 or 4 years .....	1987 ..	57	20	48	19	19	48
.....	1982 ..	75	49	72	32	37	68
5 to 9 years .....	1987 ..	124	52	91	44	47	97
.....	1982 ..	128	75	103	62	65	113
10 years or more .....	1987 ..	643	326	528	208	250	418
.....	1982 ..	657	326	499	197	245	386
Average years on present farm .....	1987 ..	23.2	21.9	20.8	22.8	22.0	23.5
.....	1982 ..	23.2	18.6	19.6	21.2	20.0	22.5
Not reported .....	1987 ..	166	97	141	71	75	192
.....	1982 ..	244	126	142	87	94	195

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Finney	Ford	Franklin	Geary	Gova	Graham	Grant
<b>FARMS</b>								
Land in farms .....	farms, 1987 ..	534	812	979	295	534	452	303
	1982 ..	558	836	1 087	299	548	495	278
	acres, 1987 ..	722 746	874 988	312 783	170 339	878 575	503 589	323 138
	1982 ..	721 624	891 933	304 871	158 662	874 683	523 102	332 993
	Harvested cropland ..	483	703	789	239	454	403	258
	1982 ..	494	730	895	250	485	464	236
acres, 1987 ..	323 607	284 042	135 097	48 218	194 728	148 177	156 356	
	1982 ..	384 552	301 832	142 823	50 305	195 148	181 560	199 136
<b>TENURE OF OPERATOR</b>								
Full owners .....	farms, 1987 ..	164	304	583	139	194	134	84
	1982 ..	171	321	651	130	188	152	70
	acres, 1987 ..	142 785	133 600	88 592	44 476	128 048	81 947	35 735
	1982 ..	128 435	173 194	94 348	27 114	147 083	88 661	48 606
	Harvested cropland ..	110	221	435	98	136	97	46
	1982 ..	134	245	480	95	153	132	44
acres, 1987 ..	41 966	54 399	28 897	9 098	32 581	18 064	14 753	
	1982 ..	63 578	78 147	32 508	7 275	45 274	27 876	28 801
Part owners .....	farms, 1987 ..	230	338	313	108	245	216	127
	1982 ..	238	332	360	114	248	271	125
	acres, 1987 ..	411 755	412 607	193 791	99 330	479 565	378 990	198 269
	1982 ..	445 599	412 246	191 800	104 973	457 484	402 800	212 782
	Owned land in farms ..	142 468	174 868	73 638	46 467	208 297	152 311	49 674
	1982 ..	168 573	170 817	90 848	47 479	212 621	174 362	61 448
Rented land in farms ..	acres, 1987 ..	269 287	237 739	120 153	52 863	271 268	226 858	148 585
	1982 ..	277 026	241 429	100 952	57 484	244 563	228 438	151 334
Harvested cropland ..	farms, 1987 ..	226	329	292	101	238	211	123
	1982 ..	230	322	347	112	241	264	123
	acres, 1987 ..	195 852	173 726	90 833	29 824	141 711	109 306	95 728
	1982 ..	234 283	170 996	99 263	33 323	127 443	121 070	123 910
Tenants .....	farms, 1987 ..	140	170	83	51	95	102	82
	1982 ..	149	173	76	55	112	72	81
	acres, 1987 ..	168 226	128 779	30 400	26 533	68 961	82 652	89 134
	1982 ..	147 580	106 493	18 725	24 575	70 116	31 641	71 605
	Harvested cropland ..	127	153	72	42	80	95	89
	1982 ..	130	163	68	43	91	68	68
acres, 1987 ..	85 989	55 918	15 367	9 284	20 436	20 807	45 877	
	1982 ..	86 691	51 689	11 051	9 707	22 432	12 614	46 425
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	1987 ..	296	448	729	223	311	240	178
	1982 ..	292	424	820	213	291	255	172
	Not on farm operated ..	193	301	186	51	174	171	98
Not reported .....	1987 ..	180	303	174	57	165	192	73
	1982 ..	45	63	64	21	49	27	41
	1982 ..	86	109	93	29	92	48	31
Operators by principal occupation:								
Farming .....	1987 ..	379	522	431	166	391	331	228
	1982 ..	429	526	503	191	413	337	223
	Other .....	155	290	548	129	143	121	75
1982 ..	135	310	564	108	135	158	158	53
Operators by days of work off farm								
None .....	1987 ..	281	345	326	122	270	215	171
	1982 ..	297	322	361	131	238	187	165
	Any .....	217	404	606	156	224	205	106
1 to 49 days .....	1987 ..	195	422	669	139	232	243	82
	1982 ..	39	66	45	18	42	40	26
	50 to 99 days .....	20	87	90	24	48	60	23
100 to 149 days .....	1987 ..	29	21	10	15	24	8	5
	1982 ..	14	21	6	19	22	5	8
	150 to 199 days .....	9	38	24	9	19	16	6
200 days or more .....	1987 ..	22	28	36	13	20	7	5
	1982 ..	18	28	44	9	28	26	4
	Not reported .....	126	240	470	114	114	106	49
1982 ..	115	258	460	87	118	128	45	
	1987 ..	36	63	47	17	40	32	26
	1982 ..	66	92	57	29	78	65	29
Operators by years on present farm.								
2 years or less .....	1987 ..	26	57	59	12	39	13	24
	1982 ..	31	49	49	15	25	21	10
	3 or 4 years .....	29	58	46	20	32	37	21
5 to 9 years .....	1987 ..	31	76	111	18	46	22	28
	1982 ..	67	98	98	55	55	54	40
	10 years or more .....	93	97	191	40	81	75	42
Average years on present farm ..	1987 ..	326	439	631	169	301	242	158
	1982 ..	268	417	557	158	250	259	156
	1987 ..	20 9	20 5	19 9	22 4	21 8	21 6	18 3
1982 ..	19 9	19 5	16 9	21 1	19 8	21 3	18 1	
	Not reported .....	86	160	130	56	87	106	58
	1982 ..	114	197	179	68	148	118	40

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
<b>FARMS</b>								
Land in farms .....	farms, 1987 ..	547	294	587	279	648	874	315
	1982 ..	552	277	651	270	660	923	324
.....	acres, 1987 ..	532 284	475 272	549 507	538 449	484 471	309 123	369 850
	1982 ..	536 969	445 982	601 823	544 916	490 455	320 935	361 301
Harvested cropland .....	farms, 1987 ..	480	266	409	225	595	740	284
	1982 ..	502	259	499	237	617	826	280
.....	acres, 1987 ..	258 379	196 152	73 937	160 504	233 900	197 917	200 065
	1982 ..	325 993	193 327	81 686	204 376	238 418	232 904	249 122
<b>TENURE OF OPERATOR</b>								
Full owners .....	farms, 1987 ..	176	100	279	75	224	354	96
	1982 ..	150	88	298	78	205	351	103
.....	acres, 1987 ..	86 787	51 314	122 017	71 158	70 517	39 500	68 378
	1982 ..	87 460	66 673	113 241	64 044	67 818	56 289	72 941
Harvested cropland .....	farms, 1987 ..	120	79	163	50	188	244	68
	1982 ..	108	80	202	52	169	275	75
.....	acres, 1987 ..	43 326	21 635	14 838	16 415	31 257	20 611	36 919
	1982 ..	52 057	31 952	18 458	21 335	38 858	35 672	47 393
Part owners .....	farms, 1987 ..	232	124	233	144	251	393	133
	1982 ..	253	125	270	140	305	434	130
.....	acres, 1987 ..	327 954	335 619	375 036	392 496	323 249	229 378	210 280
	1982 ..	367 582	295 313	441 537	420 320	341 463	225 783	203 920
Owned land in farms .....	acres, 1987 ..	134 564	120 732	173 614	148 496	114 690	81 115	67 572
	1982 ..	154 534	111 480	162 460	170 861	136 811	83 168	76 763
Rented land in farms .....	farms, 1987 ..	193 390	214 837	201 422	244 000	208 559	148 263	142 708
	1982 ..	213 048	183 833	279 397	249 435	204 652	142 614	127 157
Harvested cropland .....	farms, 1987 ..	229	122	197	127	289	386	131
	1982 ..	251	125	240	137	304	424	129
.....	acres, 1987 ..	157 011	133 462	48 678	116 996	159 462	151 808	111 319
	1982 ..	219 299	123 741	55 344	158 317	200 656	167 456	143 859
Tenants .....	farms, 1987 ..	139	70	75	60	133	127	86
	1982 ..	149	64	83	52	150	138	91
.....	acres, 1987 ..	117 543	88 345	52 454	74 795	90 705	40 245	91 192
	1982 ..	81 927	83 996	47 045	60 552	81 174	38 863	84 440
Harvested cropland .....	farms, 1987 ..	143	65	69	46	110	85	85
	1982 ..	131	54	57	48	144	123	86
.....	acres, 1987 ..	58 042	41 055	10 421	27 093	43 181	25 298	51 827
	1982 ..	54 637	37 634	7 884	24 724	48 904	29 576	57 870
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	1987 ..	298	150	396	148	381	662	170
	1982 ..	295	135	429	130	395	687	156
Not on farm operated .....	1987 ..	185	125	162	103	229	172	109
	1982 ..	209	105	171	103	190	154	109
Not reported .....	1987 ..	64	19	29	28	38	40	36
	1982 ..	48	37	51	37	75	82	59
Operators by principal occupation:								
Farming .....	1987 ..	423	216	324	201	452	479	250
	1982 ..	429	211	399	207	503	530	270
Other .....	1987 ..	124	78	263	75	196	395	65
	1982 ..	123	66	252	63	157	393	54
Operators by days of work off farm								
None .....	1987 ..	265	151	230	144	306	322	173
	1982 ..	273	146	248	143	316	313	174
Any .....	1987 ..	245	126	312	119	298	520	109
	1982 ..	234	110	351	103	268	551	90
1 to 49 days .....	1987 ..	62	36	41	28	46	86	34
	1982 ..	68	25	46	20	59	84	24
50 to 99 days .....	1987 ..	20	8	13	12	23	24	11
	1982 ..	20	5	19	6	26	37	6
100 to 149 days .....	1987 ..	19	13	16	10	23	35	2
	1982 ..	15	16	27	8	27	39	2
150 to 199 days .....	1987 ..	18	13	29	7	34	45	10
	1982 ..	20	13	35	10	18	41	8
200 days or more .....	1987 ..	118	56	213	62	172	330	53
	1982 ..	111	41	224	59	138	350	50
Not reported .....	1987 ..	37	17	45	16	44	32	33
	1982 ..	45	31	52	24	76	59	60
Operators by years on present farm								
2 years or less .....	1987 ..	33	25	24	20	36	49	19
	1982 ..	39	5	32	18	15	40	25
3 or 4 years .....	1987 ..	29	22	32	21	34	61	14
	1982 ..	50	16	43	15	40	70	19
5 to 9 years .....	1987 ..	82	32	81	38	72	109	40
	1982 ..	85	38	92	18	79	140	40
10 years or more .....	1987 ..	304	166	371	145	394	544	177
	1982 ..	279	147	364	155	403	540	153
Average years on present farm .....	1987 ..	19.7	22.2	20.4	21.7	22.3	20.5	20.5
	1982 ..	17.9	22.2	20.4	21.7	22.5	19.9	18.1
Not reported .....	1987 ..	99	49	79	55	112	111	65
	1982 ..	99	71	120	64	118	133	87

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa
<b>FARMS</b>								
Land in farms .....	farms, 1987 ..	423	1 082	1 017	736	658	261	818
1982 ..	466	1 156	1 047	808	766	297	860	310
acres, 1987 ..	485 080	335 142	263 582	502 106	151 763	549 371	517 652	382 245
1982 ..	482 739	376 390	271 891	510 447	169 886	532 077	482 197	422 852
Harvested cropland .....	farms, 1987 ..	382	644	636	647	486	247	718
1982 ..	417	851	855	719	555	242	772	317
acres, 1987 ..	159 903	114 691	112 895	208 645	68 445	202 188	219 446	128 425
1982 ..	164 424	138 408	128 243	248 175	89 698	216 508	285 252	144 836
<b>TENURE OF OPERATOR</b>								
Full owners .....	farms, 1987 ..	128	641	629	267	384	89	275
1982 ..	128	684	660	322	462	96	300	101
acres, 1987 ..	58 411	112 742	83 533	104 204	36 316	78 723	64 985	46 952
1982 ..	77 873	127 314	87 127	129 228	47 771	106 243	82 392	58 969
Harvested cropland .....	farms, 1987 ..	98	449	482	203	60	216	69
1982 ..	106	511	499	258	297	66	237	81
acres, 1987 ..	19 349	33 429	27 165	37 701	12 265	34 842	25 035	12 734
1982 ..	23 651	41 242	37 607	57 019	18 089	31 539	41 462	17 796
Part owners .....	farms, 1987 ..	223	361	315	328	208	133	372
1982 ..	240	390	299	333	215	132	396	163
acres, 1987 ..	369 249	197 032	162 774	330 982	94 478	354 594	360 570	261 480
1982 ..	340 890	225 931	148 606	314 910	90 695	306 875	346 186	282 756
Owned land in farms .....	acres, 1987 ..	161 292	85 965	75 362	142 246	30 415	118 934	130 471
1982 ..	150 274	100 923	70 863	152 137	27 536	119 320	136 532	101 223
Rented land in farms .....	acres, 1987 ..	207 957	111 067	87 412	188 736	64 063	234 660	230 099
1982 ..	190 535	125 008	77 743	162 773	63 159	187 555	209 634	181 533
Harvested cropland .....	farms, 1987 ..	221	335	284	323	181	126	359
1982 ..	232	370	278	325	193	123	398	161
acres, 1987 ..	120 103	72 465	76 929	138 739	47 531	117 624	154 112	89 650
1982 ..	114 842	89 247	75 838	155 634	57 047	127 200	187 652	101 196
Tenants .....	farms, 1987 ..	71	80	73	141	67	69	171
1982 ..	98	82	89	153	89	69	164	90
acres, 1987 ..	67 420	25 368	17 285	66 620	20 969	118 054	92 097	83 813
1982 ..	64 057	23 085	25 958	66 309	31 520	118 959	63 639	81 127
Harvested cropland .....	farms, 1987 ..	63	60	80	121	48	61	143
1982 ..	79	70	77	136	73	147	75	55
acres, 1987 ..	20 451	8 797	8 801	31 205	8 649	49 900	40 299	26 041
1982 ..	25 931	8 919	14 797	36 522	13 552	57 770	36 138	25 844
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence .....	1987 ..	245	850	786	471	483	154	567
On farm operated .....	1982 ..	264	891	798	515	577	146	577
1987 ..	152	161	184	208	131	114	206	95
Not on farm operated .....	1982 ..	154	159	161	207	157	103	175
1987 ..	26	71	47	57	45	23	45	118
Not reported .....	1982 ..	48	106	88	86	58	48	108
Operators by principal occupation:								
Farming .....	1987 ..	316	500	460	583	273	225	546
1982 ..	361	560	506	626	304	230	582	230
Other .....	1987 ..	107	582	557	153	386	86	272
1982 ..	105	596	541	182	462	67	278	78
Operators by days of work off farm:								
None .....	1987 ..	212	361	334	378	211	161	329
1982 ..	207	366	412	411	243	154	231	169
Any .....	1987 ..	174	667	623	293	424	114	457
1982 ..	197	696	603	305	468	105	421	135
1 to 49 days .....	1987 ..	48	56	41	62	29	17	95
1982 ..	45	57	45	76	39	27	73	34
50 to 99 days .....	1987 ..	11	34	30	32	20	12	28
1982 ..	19	43	36	28	11	11	42	17
100 to 149 days .....	1987 ..	11	39	30	24	19	10	13
1982 ..	11	34	27	18	21	9	33	3
150 to 199 days .....	1987 ..	7	53	43	32	30	13	49
1982 ..	19	88	43	34	31	9	49	10
200 days or more .....	1987 ..	97	485	479	143	326	62	240
1982 ..	103	494	452	149	366	49	224	73
Not reported .....	1987 ..	37	54	60	65	24	16	32
1982 ..	62	74	92	92	52	38	108	24
Operators by years on present farm:								
2 years or less .....	1987 ..	22	60	68	43	26	12	53
1982 ..	20	57	55	47	31	14	38	28
3 to 4 years .....	1987 ..	22	33	35	32	14	52	19
1982 ..	38	101	88	62	60	19	53	28
5 to 9 years .....	1987 ..	52	125	137	93	100	46	94
1982 ..	66	199	180	85	141	40	115	40
10 years or more .....	1987 ..	250	678	611	485	382	169	481
1982 ..	233	594	559	439	375	164	466	185
Average years on present farm .....	1987 ..	22.2	19.9	19.1	21.8	18.8	21.2	21.7
1982 ..	21.5	17.5	17.8	21.4	17.1	19.9	20.8	23.0
Not reported .....	1987 ..	77	148	146	123	118	50	138
1982 ..	109	205	185	175	159	60	188	55

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Labetta	Lane	Leevanworth	Lincoln	Linn	Logan	Lyon	McPherson
<b>FARMS</b>								
Land in farms .....								
farms, 1987 .....	971	322	1 144	578	688	382	872	1 357
acres, 1982 .....	1 064	335	237	615	772	379	945	1 476
farms, 1987 .....	350 010	467 005	211 370	454 341	273 211	610 488	469 908	530 432
acres, 1982 .....	354 722	462 978	227 331	440 520	280 637	583 314	500 674	557 157
Harvested cropland .....								
farms, 1987 .....	767	291	892	510	551	334	709	1 210
acres, 1982 .....	840	300	956	552	642	329	796	1 331
farms, 1987 .....	136 963	154 979	96 700	153 709	93 665	150 236	153 982	283 523
acres, 1982 .....	170 902	159 352	108 423	174 863	120 739	166 407	165 108	345 140
<b>TENURE OF OPERATOR</b>								
Full owners .....								
farms, 1987 .....	551	94	808	192	394	124	415	490
acres, 1982 .....	581	109	863	194	451	134	451	479
farms, 1987 .....	99 136	60 360	86 367	69 254	85 544	141 872	82 326	73 175
acres, 1982 .....	109 460	71 819	90 370	67 367	89 595	150 517	104 432	79 312
Harvested cropland .....								
farms, 1987 .....	379	73	588	142	295	100	298	370
acres, 1982 .....	397	86	613	146	349	107	343	438
farms, 1987 .....	25 392	17 995	29 628	23 543	21 217	30 815	23 796	37 383
acres, 1982 .....	38 912	25 026	31 418	26 483	29 203	37 853	30 324	48 768
Part owners .....								
farms, 1987 .....	332	169	269	278	234	186	370	702
acres, 1982 .....	359	175	281	297	259	180	400	769
farms, 1987 .....	224 963	335 581	110 931	328 746	171 750	389 193	328 281	409 527
acres, 1982 .....	216 820	338 938	116 844	308 481	171 407	379 300	360 853	418 740
Owned land in farms .....								
acres, 1987 .....	103 023	126 723	41 697	121 051	74 570	201 340	124 850	152 350
acres, 1982 .....	103 229	145 269	46 349	127 713	84 713	212 751	154 686	168 076
Rented land in farms .....								
acres, 1987 .....	121 940	208 658	69 234	208 695	97 180	187 853	203 431	257 177
acres, 1982 .....	113 591	193 678	70 495	180 768	87 393	166 549	206 267	249 761
Harvested cropland .....								
farms, 1987 .....	315	163	249	274	220	179	342	689
acres, 1982 .....	344	171	261	294	244	173	378	750
farms, 1987 .....	98 932	110 498	59 289	107 907	65 174	97 737	114 763	215 484
acres, 1982 .....	116 013	118 025	63 155	118 458	82 193	111 071	118 281	256 649
Tenants .....								
farms, 1987 .....	88	59	67	108	60	72	87	165
acres, 1982 .....	124	51	93	124	62	65	94	228
farms, 1987 .....	25 911	71 064	14 072	55 341	15 917	79 315	59 301	50 730
acres, 1982 .....	28 442	52 221	20 117	64 672	19 635	53 497	35 289	59 105
Harvested cropland .....								
farms, 1987 .....	97	55	55	94	55	55	151	151
acres, 1982 .....	99	43	82	112	49	49	75	188
farms, 1987 .....	12 639	26 486	7 783	22 259	7 274	21 684	15 423	30 756
acres, 1982 .....	15 977	16 301	13 850	29 922	9 343	17 483	16 503	39 755
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	1987 .....	704	163	907	375	493	175	648
Not on farm operated .....	1982 .....	796	165	1 004	398	545	181	724
Not reported .....	1987 .....	127	200	149	125	172	168	1 035
Not reported .....	1982 .....	193	118	145	155	137	149	281
Not reported .....	1987 .....	67	32	82	54	70	35	61
Not reported .....	1982 .....	75	52	88	62	90	49	73
Operators by principal occupation:								
Farming .....	1987 .....	465	242	458	437	341	266	460
Other .....	1982 .....	564	275	490	466	396	283	537
Farming .....	1987 .....	506	80	686	141	347	116	412
Other .....	1982 .....	500	60	747	149	376	96	408
Operators by days of work off farm:								
None .....	1987 .....	354	166	403	303	261	184	317
Any .....	1982 .....	388	178	383	292	253	159	339
Any .....	1987 .....	576	129	710	239	369	156	504
Any .....	1982 .....	612	109	776	252	444	164	544
1 to 49 days .....	1987 .....	56	27	56	64	34	30	59
50 to 99 days .....	1982 .....	50	24	60	74	53	40	71
100 to 149 days .....	1987 .....	29	12	14	7	13	11	20
150 to 199 days .....	1982 .....	32	14	24	17	27	5	37
200 days or more .....	1987 .....	18	15	24	16	15	10	25
Not reported .....	1982 .....	37	12	39	20	21	13	28
Not reported .....	1987 .....	46	9	54	23	33	19	46
Not reported .....	1982 .....	50	63	60	40	53	39	98
Not reported .....	1987 .....	427	66	562	129	274	86	354
Not reported .....	1982 .....	433	46	590	122	303	91	355
Not reported .....	1987 .....	41	27	31	36	58	32	51
Not reported .....	1982 .....	64	48	78	71	75	56	62
Operators by years on present farm:								
2 years or less .....	1987 .....	55	12	40	21	40	24	49
3 or 4 years .....	1982 .....	49	12	55	21	31	16	40
5 to 9 years .....	1987 .....	60	10	87	28	31	25	48
10 years or more .....	1982 .....	93	24	111	29	63	23	75
Average years on present farm .....	1987 .....	124	33	150	67	93	47	119
Average years on present farm .....	1982 .....	180	41	218	91	113	62	139
Average years on present farm .....	1987 .....	577	196	670	365	399	210	505
Average years on present farm .....	1982 .....	567	170	623	344	380	190	526
Average years on present farm .....	1987 .....	19 6	22 4	18 3	20 3	20 3	21 0	21 3
Average years on present farm .....	1982 .....	17 9	20 8	16 6	22 8	19 0	20 1	21 3
Not reported .....	1987 .....	155	71	197	97	125	76	151
Not reported .....	1982 .....	175	88	230	130	185	88	165

**Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Manon	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
<b>FARMS</b>									
Land in farms .....	farms, 1987..	1 119	1 061	464	1 151	822	974	550	226
	1982..	1 184	1 149	489	1 223	642	1 021	571	235
	acres, 1987..	577 700	553 436	582 454	272 290	473 829	327 193	396 556	457 440
	1982..	571 707	528 749	593 525	308 741	447 894	325 007	402 948	430 039
	Harvested cropland .....	farms, 1987..	594	413	902	570	674	472	192
	1982..	1 072	1 045	436	972	583	696	494	210
acres, 1987..	252 314	261 802	200 706	116 217	237 322	111 306	112 525	139 398	
	1982..	292 672	279 758	215 390	129 869	246 161	129 397	117 842	170 522
<b>TENURE OF OPERATOR</b>									
Full owners .....	terms, 1987..	392	443	136	730	230	620	223	56
	1982..	386	516	169	741	232	643	220	49
	acres, 1987..	77 343	122 700	96 187	89 446	81 922	112 035	85 506	24 153
	1982..	137 045	156 858	167 247	99 909	94 453	100 237	110 500	50 813
	Harvested cropland .....	farms, 1987..	295	346	102	520	194	380	170
	1982..	302	423	128	541	191	366	170	36
acres, 1987..	30 990	49 239	30 157	24 750	37 332	25 230	20 417	11 880	
	1982..	50 313	77 332	44 943	29 740	50 090	21 974	21 798	28 575
Part owners .....	terms, 1987..	557	444	208	330	263	277	253	118
	1982..	596	430	217	386	293	309	257	114
	acres, 1987..	429 467	358 447	384 582	155 851	323 827	188 119	279 524	268 108
	1982..	369 893	297 232	350 997	176 778	309 722	199 711	257 561	218 757
	Owned land in farms .....	farms, 1987..	177 258	146 320	165 393	58 819	134 582	80 173	98 089
	1982..	157 519	140 886	165 137	68 376	149 555	90 127	106 355	68 722
acres, 1987..	252 209	212 127	219 189	97 032	189 245	107 946	169 689	170 012	
	1982..	212 374	156 346	185 860	108 402	160 167	109 584	151 206	150 035
Harvested cropland .....	farms, 1987..	539	438	205	307	259	240	244	112
	1982..	585	427	211	351	287	277	245	111
	acres, 1987..	183 571	172 835	120 717	77 124	164 490	79 322	82 163	104 118
	1982..	203 429	158 379	131 927	82 719	170 010	93 402	83 385	113 000
Tenants .....	farms, 1987..	170	174	120	91	129	77	74	52
	1982..	202	203	103	96	117	69	94	72
	acres, 1987..	70 890	72 289	101 685	26 993	68 078	27 039	31 526	165 179
	1982..	64 769	74 659	75 281	32 054	43 719	25 059	34 887	160 669
	Harvested cropland .....	farms, 1987..	160	106	75	117	54	58	44
	1982..	185	195	97	80	105	53	79	60
acres, 1987..	37 753	39 728	49 832	14 343	35 500	10 754	9 945	23 400	
	1982..	38 930	44 047	38 520	17 410	26 061	10 021	12 669	28 947
<b>OPERATOR CHARACTERISTICS</b>									
<b>Operators by place of residence</b>									
On farm operated .....	1987..	815	724	242	862	374	719	396	119
	1982..	842	768	243	903	377	780	418	128
Not on farm operated .....	1987..	223	261	175	198	192	180	121	76
	1982..	207	250	176	186	168	167	99	72
Not reported .....	1987..	81	76	47	81	56	75	33	31
	1982..	135	131	70	106	79	73	54	35
<b>Operators by principal occupation:</b>									
Farming .....	1987..	727	767	344	433	442	417	376	166
	1982..	805	870	362	482	482	437	416	191
Other .....	1987..	392	294	120	718	180	557	174	60
	1982..	379	279	127	741	160	584	155	44
<b>Operators by days of work off farm:</b>									
None .....	1987..	465	517	225	353	295	355	259	124
	1982..	465	577	224	362	302	336	269	120
	1987..	465	468	200	746	286	571	243	80
Any .....	1982..	595	433	203	798	270	628	248	75
1 to 49 days .....	1987..	86	107	52	41	51	31	46	13
	1982..	119	127	58	55	75	54	61	15
50 to 99 days .....	1987..	50	42	22	28	24	21	22	6
	1982..	54	41	12	40	17	31	22	5
100 to 149 days .....	1987..	46	28	13	28	25	30	11	4
	1982..	47	23	10	31	20	28	20	11
150 to 199 days .....	1987..	44	53	13	53	25	47	26	5
	1982..	62	40	20	64	21	38	25	6
200 days or more .....	1987..	349	238	100	596	161	442	138	52
	1982..	313	202	103	608	137	477	120	38
Not reported .....	1987..	79	76	39	52	41	48	48	22
	1982..	124	139	62	63	70	57	54	40
<b>Operators by years on present farm:</b>									
2 years or less .....	1987..	36	44	25	63	26	47	22	2
	1982..	42	37	29	34	29	48	26	22
	1987..	59	51	29	76	58	54	27	18
3 or 4 years .....	1982..	82	91	38	96	32	98	27	12
	1987..	133	131	55	162	67	118	65	26
	1982..	142	146	48	227	83	155	65	21
5 to 9 years .....	1987..	687	647	242	701	642	517	353	122
	1982..	663	613	267	658	349	550	332	125
	1987..	22.8	21.4	21.9	18.3	22.9	20.0	23.9	22.0
Average years on present farm .....	1982..	21.7	20.2	22.1	17.3	23.4	18.4	22.6	21.2
Not reported .....	1987..	196	188	113	208	114	144	83	58
	1982..	255	262	109	208	147	170	121	55

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
<b>FARMS</b>								
Land in farms ----- farms, 1987 ..	1 127	751	597	470	885	607	523	530
1982 ..	1 158	802	644	517	989	637	589	568
acres, 1987 ..	436 761	305 492	673 189	507 626	357 199	545 417	385 542	486 899
1982 ..	414 310	318 217	679 108	513 265	379 066	511 544	393 433	468 649
Harvested cropland ----- farms, 1987 ..	994	611	542	415	729	554	476	475
1982 ..	1 024	662	577	458	825	572	514	519
acres, 1987 ..	203 290	126 121	193 380	154 827	140 377	182 056	149 979	223 904
1982 ..	215 292	142 932	216 742	170 487	158 533	179 133	185 635	256 255
<b>TENURE OF OPERATOR</b>								
Full owners ----- farms, 1987 ..	553	439	167	170	464	212	189	170
1982 ..	623	460	188	188	494	236	219	173
acres, 1987 ..	145 804	108 886	80 265	83 557	89 091	107 503	53 297	58 800
1982 ..	161 730	102 943	104 238	103 400	93 159	121 087	69 411	77 715
Harvested cropland ----- farms, 1987 ..	449	325	127	126	332	178	153	126
1982 ..	513	338	140	140	377	191	173	143
acres, 1987 ..	81 251	36 050	20 502	20 435	25 477	34 933	18 523	23 669
1982 ..	81 396	35 908	30 232	32 746	32 527	41 655	31 978	43 281
Part owners ----- farms, 1987 ..	390	248	311	246	343	280	243	246
1982 ..	360	272	303	261	383	277	237	282
acres, 1987 ..	233 497	179 351	512 890	389 477	250 217	373 868	271 642	337 582
1982 ..	201 661	189 907	475 892	355 845	263 524	332 865	252 297	335 415
Owned land in farms ----- acres, 1987 ..	110 837	84 399	203 286	150 535	116 796	145 377	91 048	129 995
1982 ..	104 757	97 211	190 463	177 182	129 803	141 030	87 628	133 558
Rented land in farms ----- acres, 1987 ..	122 660	94 952	309 604	228 342	133 421	228 491	180 594	207 587
1982 ..	96 904	92 696	285 429	178 663	133 721	191 832	164 669	201 857
Harvested cropland ----- farms, 1987 ..	380	239	307	242	327	278	237	241
1982 ..	351	262	305	261	383	277	237	282
acres, 1987 ..	112 309	82 044	147 626	120 745	105 939	125 187	89 805	156 852
1982 ..	104 439	91 706	151 575	117 622	116 061	115 425	114 889	179 175
Tenants ----- farms, 1987 ..	184	64	119	54	78	115	91	114
1982 ..	175	70	147	89	89	118	110	96
acres, 1987 ..	57 460	17 255	80 034	34 592	17 891	64 046	60 603	90 611
1982 ..	50 919	25 367	98 978	54 020	23 283	57 592	71 725	55 510
Harvested cropland ----- farms, 1987 ..	165	47	108	47	70	98	86	108
1982 ..	160	82	57	60	104	90	82	82
acres, 1987 ..	29 730	8 027	25 252	13 647	8 962	21 936	31 651	43 383
1982 ..	29 457	15 318	34 835	20 119	9 945	22 053	38 768	33 799
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated ----- 1987 ..	801	535	318	287	643	355	342	305
1982 ..	824	569	365	337	741	352	337	350
Not on farm operated ----- 1987 ..	240	156	237	145	194	207	143	194
1982 ..	198	143	222	119	189	216	180	146
Not reported ----- 1987 ..	86	60	42	38	48	45	38	31
1982 ..	136	90	57	61	59	69	72	72
Operators by principal occupation:								
Farming ----- 1987 ..	802	431	426	350	407	447	339	398
1982 ..	882	459	502	410	471	481	408	444
Other ----- 1987 ..	325	320	171	120	478	160	184	132
1982 ..	276	343	142	107	518	156	181	124
Operators by days of work off farm:								
None ----- 1987 ..	558	294	296	229	293	313	222	289
1982 ..	591	299	298	242	325	303	242	289
Any ----- 1987 ..	485	270	270	203	554	253	200	200
1982 ..	429	418	273	190	614	260	287	212
1 to 49 days ----- 1987 ..	68	37	54	32	56	61	53	40
1982 ..	120	57	77	55	64	70	64	53
50 to 99 days ----- 1987 ..	44	27	22	15	30	19	19	13
1982 ..	26	22	19	26	23	22	31	15
100 to 149 days ----- 1987 ..	38	26	18	12	36	18	22	7
1982 ..	30	19	24	20	27	15	23	18
150 to 199 days ----- 1987 ..	43	37	30	23	57	23	23	21
1982 ..	30	32	20	20	52	29	33	12
200 days or more ----- 1987 ..	292	277	146	121	134	153	113	119
1982 ..	223	278	133	82	448	124	136	114
Not reported ----- 1987 ..	84	53	31	38	38	41	31	41
1982 ..	138	85	73	77	50	74	58	73
Operators by years on present farm:								
2 years or less ----- 1987 ..	60	41	13	21	50	30	19	33
1982 ..	55	37	32	24	44	24	33	32
3 or 4 years ----- 1987 ..	75	45	35	21	42	30	23	24
1982 ..	89	49	38	31	93	45	47	21
5 to 9 years ----- 1987 ..	150	81	77	57	124	75	49	64
1982 ..	133	115	78	57	169	86	60	60
10 years or more ----- 1987 ..	652	469	382	282	363	335	312	312
1982 ..	610	451	357	289	522	354	314	328
Average years on present farm ----- 1987 ..	20.7	21.1	24.5	23.4	20.7	23.8	23.3	23.0
1982 ..	19.5	19.5	22.7	23.0	19.0	22.1	19.8	23.6
Not reported ----- 1987 ..	190	115	90	89	140	109	97	97
1982 ..	271	150	129	113	161	123	114	126



**Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Phillips	Pottawatomie	Prett	Rawlins	Reno	Republic	Rice	Riley
FARMS									
Land in farms .....	farms, 1987 ..	591	790	517	541	1 557	833	604	548
	1982 ..	847	869	547	621	1 638	923	643	583
	acres, 1987 ..	542 578	443 660	468 245	641 810	717 784	440 215	429 065	247 609
	1982 ..	544 332	464 739	438 501	686 471	701 435	441 118	429 881	252 903
Harvested cropland .....	farms, 1987 ..	527	614	465	497	1 348	736	541	462
	1982 ..	596	732	511	579	1 438	831	586	466
	acres, 1987 ..	162 736	118 376	242 480	198 707	374 679	230 517	214 092	80 307
	1982 ..	173 288	134 722	249 755	217 218	446 428	259 275	248 311	84 221
TENURE OF OPERATOR									
Full owners .....	farms, 1987 ..	217	420	168	183	616	313	193	281
	1982 ..	229	471	158	208	649	352	205	284
	acres, 1987 ..	88 490	123 672	75 970	110 082	113 159	76 394	41 037	68 317
	1982 ..	132 169	168 929	57 891	157 010	126 923	113 579	55 691	73 414
Harvested cropland .....	farms, 1987 ..	173	282	139	151	461	241	138	218
	1982 ..	193	368	135	184	501	280	158	196
	acres, 1987 ..	29 098	29 711	38 797	33 082	56 384	37 007	15 181	17 275
	1982 ..	41 151	37 541	33 837	45 846	76 869	58 360	30 372	20 193
Part owners .....	farms, 1987 ..	282	269	228	260	662	379	311	199
	1982 ..	310	303	266	295	716	410	332	214
	acres, 1987 ..	389 761	273 333	284 657	429 185	476 811	313 031	314 877	150 457
	1982 ..	352 747	264 385	306 791	431 625	482 717	282 453	304 578	153 312
Owned land in farms .....	farms, 1987 ..	156 284	136 125	94 988	189 539	162 634	125 906	95 090	70 431
	1982 ..	156 349	131 599	105 007	205 441	170 593	127 134	90 648	75 535
Rented land in farms .....	farms, 1987 ..	233 477	137 208	189 669	239 646	314 177	187 125	219 787	80 026
	1982 ..	196 398	132 786	201 784	226 184	312 124	155 319	213 930	77 777
Harvested cropland .....	farms, 1987 ..	275	251	219	256	647	370	306	190
	1982 ..	304	285	264	292	697	402	323	201
	acres, 1987 ..	112 715	71 016	145 251	132 451	249 795	163 912	163 264	53 922
	1982 ..	113 073	84 270	174 135	136 653	308 370	171 412	179 862	52 893
Tenants .....	farms, 1987 ..	92	101	121	98	279	141	100	66
	1982 ..	108	95	123	118	273	161	106	85
	acres, 1987 ..	64 327	46 655	105 618	102 543	127 794	50 790	73 151	28 895
	1982 ..	59 416	31 425	73 819	97 836	91 795	45 085	69 612	26 177
Harvested cropland .....	farms, 1987 ..	79	81	107	90	238	125	97	54
	1982 ..	99	79	112	103	240	149	105	69
	acres, 1987 ..	20 923	17 649	57 412	31 174	68 500	29 598	35 647	9 110
	1982 ..	19 064	12 911	41 783	34 719	61 189	29 503	36 077	11 135
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated .....	1987 ..	420	555	326	341	1 107	518	408	402
	1982 ..	429	629	321	402	1 162	577	432	411
Not on farm operated .....	1987 ..	119	173	155	160	332	252	150	112
	1982 ..	148	164	163	155	332	238	132	110
Not reported .....	1987 ..	52	62	36	40	118	63	46	32
	1982 ..	70	76	63	64	154	108	79	62
Operators by principal occupation:									
Farming .....	1987 ..	449	440	368	428	927	609	401	325
	1982 ..	500	557	398	519	1 041	671	459	356
Other .....	1987 ..	142	350	149	113	630	224	203	221
	1982 ..	147	312	149	102	597	252	184	227
Operators by days of work off farm:									
None .....	1987 ..	310	346	250	277	613	368	254	239
	1982 ..	320	380	252	340	636	403	288	231
Any .....	1987 ..	235	396	237	227	848	420	310	270
	1982 ..	255	406	240	196	848	393	288	289
1 to 49 days .....	1987 ..	69	45	50	74	134	114	56	30
	1982 ..	76	79	48	58	160	104	50	55
50 to 99 days .....	1987 ..	17	18	17	23	17	43	25	10
	1982 ..	14	28	19	24	63	29	35	18
100 to 149 days .....	1987 ..	15	17	26	12	55	29	26	23
	1982 ..	18	19	24	15	53	25	26	11
150 to 199 days .....	1987 ..	14	34	12	86	33	33	24	18
	1982 ..	12	35	22	21	73	33	32	24
200 days or more .....	1987 ..	120	282	118	106	506	201	179	189
	1982 ..	135	245	127	78	499	202	145	181
Not reported .....	1987 ..	46	48	30	37	96	45	40	37
	1982 ..	72	83	55	85	154	127	67	63
Operators by years on present farm:									
2 years or less .....	1987 ..	21	38	19	23	60	37	35	27
	1982 ..	36	44	19	24	67	48	23	22
3 or 4 years .....	1987 ..	26	48	26	12	95	42	31	29
	1982 ..	42	60	45	41	128	85	30	47
5 to 9 years .....	1987 ..	64	104	59	61	198	106	66	59
	1982 ..	66	114	75	74	259	106	93	82
10 years or more .....	1987 ..	342	444	335	358	939	507	363	331
	1982 ..	375	504	283	360	981	491	317	310
Average years on present farm .....	1987 ..	23.4	21.8	23.4	23.3	21.7	21.9	22.1	21.2
	1982 ..	22.2	21.2	21.8	23.0	20.7	20.7	22.8	18.9
Not reported .....	1987 ..	138	156	78	87	265	141	109	100
	1982 ..	128	147	125	122	303	193	127	115

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Rooks	Rush	Russell	Saine	Scott	Sedgwick	Seward	Shawnee
<b>FARMS</b>								
Land in farms .....	473	546	534	743	391	1 589	285	852
farms, 1987 .....	528	584	590	763	416	1 665	277	937
acres, 1987 .....	547 539	422 826	461 014	403 798	470 774	523 580	331 397	221 098
farms, 1982 .....	532 189	424 118	471 452	396 778	509 696	522 674	325 328	228 847
Harvested cropland .....	431	494	469	649	330	1 345	229	659
farms, 1987 .....	483	525	517	694	356	1 423	228	726
acres, 1987 .....	157 823	160 253	135 417	173 828	180 540	319 625	141 650	101 139
farms, 1982 .....	168 987	172 379	163 585	205 872	209 383	363 417	159 542	103 231
<b>TENURE OF OPERATOR</b>								
Full owners .....	128	180	178	296	130	788	91	507
farms, 1987 .....	159	151	197	282	154	802	93	572
acres, 1987 .....	67 040	70 812	75 374	67 404	64 316	113 230	73 157	55 238
farms, 1982 .....	92 676	53 138	86 408	53 365	103 592	120 857	57 026	70 281
Harvested cropland .....	100	150	137	229	85	590	53	386
farms, 1987 .....	132	116	151	235	109	614	60	411
acres, 1987 .....	17 227	25 380	17 507	20 656	23 317	58 767	25 317	16 533
farms, 1982 .....	32 641	20 946	30 159	23 915	44 479	73 036	26 018	22 084
Part owners .....	244	259	227	309	155	560	109	267
farms, 1987 .....	267	315	243	341	160	592	108	277
acres, 1987 .....	397 893	290 806	295 929	278 766	303 244	328 091	184 151	139 179
farms, 1982 .....	371 484	304 767	302 261	297 783	326 862	325 020	201 294	136 478
Owned land in farms .....	159 689	109 786	112 432	94 834	110 150	112 665	68 113	47 636
acres, 1987 .....	163 960	140 806	117 679	114 334	126 516	114 242	78 103	46 101
farms, 1982 .....	238 204	181 020	183 437	183 902	193 094	215 426	116 038	91 543
Rented land in farms .....	207 524	163 961	184 582	183 449	200 346	210 778	123 191	90 377
Harvested cropland .....	239	253	223	298	150	536	106	239
farms, 1987 .....	256	304	241	331	157	564	104	268
acres, 1987 .....	116 017	109 902	89 870	126 454	113 376	208 167	82 016	67 897
farms, 1982 .....	112 325	122 431	104 121	155 732	126 689	234 093	101 623	66 655
Tenants .....	101	107	129	138	105	241	85	78
farms, 1987 .....	102	118	150	140	102	271	76	88
acres, 1987 .....	82 606	61 208	89 711	57 658	103 214	82 259	74 089	26 681
farms, 1982 .....	68 029	66 213	82 790	45 628	79 152	76 797	67 008	23 088
Harvested cropland .....	92	91	109	122	95	219	70	64
farms, 1987 .....	95	105	128	128	90	240	64	72
acres, 1987 .....	24 579	24 971	27 946	26 718	43 847	52 690	34 317	15 709
farms, 1982 .....	24 021	29 002	29 305	26 225	38 215	56 288	31 901	14 492
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	272	292	280	487	173	1 121	151	642
farms, 1987 .....	288	324	281	486	186	1 150	138	692
acres, 1987 .....	173	214	200	216	176	350	104	162
Not on farm operated .....	164	194	218	205	165	327	96	144
farms, 1987 .....	28	40	54	40	42	118	30	48
acres, 1987 .....	76	66	91	72	65	188	43	101
farms, 1982 .....								
Operators by principal occupation:								
Farming .....	329	384	369	414	295	752	212	369
farms, 1987 .....	348	422	389	467	327	814	205	364
acres, 1987 .....	144	162	165	329	96	837	73	483
Other .....	180	162	201	295	89	851	72	573
Operators by days of work off farm:								
None .....	214	250	241	285	208	531	137	293
farms, 1987 .....	198	261	262	292	198	509	122	278
acres, 1987 .....	230	262	256	410	153	973	121	510
Any .....	259	260	272	417	156	1 009	113	601
farms, 1987 .....	38	57	44	46	33	101	24	36
acres, 1987 .....	39	62	48	70	51	109	25	49
50 to 99 days .....	25	17	18	22	12	67	11	21
farms, 1987 .....	19	19	13	28	8	55	9	16
acres, 1987 .....	18	33	24	30	9	260	11	21
100 to 149 days .....	23	16	15	43	7	49	9	33
farms, 1987 .....	22	29	40	41	14	80	10	40
acres, 1987 .....	26	32	29	44	15	96	7	41
200 days or more .....	127	130	127	271	130	885	65	392
farms, 1987 .....	152	131	167	232	75	700	63	462
acres, 1987 .....								
Not reported .....	29	34	37	47	30	85	27	49
farms, 1987 .....	71	74	57	54	62	147	43	58
acres, 1987 .....								
Operators by years on present farm:								
2 years or less .....	19	25	24	41	33	82	22	48
farms, 1987 .....	15	29	22	17	39	99	22	46
acres, 1987 .....	31	16	24	49	21	99	19	56
3 or 4 years .....	38	43	42	66	30	147	31	68
farms, 1987 .....	54	82	56	105	46	239	49	131
acres, 1987 .....	66	70	62	106	50	260	37	174
5 to 9 years .....	293	301	343	435	213	911	131	431
farms, 1987 .....	271	307	315	401	210	820	118	467
acres, 1987 .....	23.3	24.1	23.7	20.9	20.2	19.5	16.8	19.3
farms, 1982 .....	22.6	23.0	21.9	19.6	20.3	18.1	16.3	17.6
Not reported .....	76	122	87	112	78	258	64	135
farms, 1987 .....	138	135	145	133	113	339	69	182
acres, 1987 .....								

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Sheridan	Sherman	Smith	Stafford	Stanton	Stevens	Sumnar	Thomas
<b>FARMS</b>									
Land in farms .....	farms, 1987..	518	524	892	540	280	300	1 271	644
	1982..	571	550	761	557	231	325	1 386	628
	acres, 1987..	503 582	625 942	555 678	461 213	425 150	480 874	704 788	677 189
	1982..	513 458	672 254	546 068	458 403	445 129	456 595	734 578	658 558
	Harvested cropland .....	1987..	461	470	630	260	310	1 157	532
	1982..	521	512	675	526	209	292	1 271	575
acres, 1987..	183 013	251 334	211 337	230 807	184 701	238 568	415 440	296 047	
	1982..	200 537	296 853	216 933	268 542	220 928	298 655	519 906	307 900
<b>TENURE OF OPERATOR</b>									
Full owners .....	farms, 1987..	187	183	240	165	64	66	485	251
	1982..	221	208	275	172	56	67	464	279
	acres, 1987..	102 455	127 232	94 996	66 848	42 208	43 013	95 877	180 261
	1982..	144 550	163 061	106 122	97 524	72 708	59 007	111 785	208 287
	Harvested cropland .....	1987..	145	143	193	127	41	391	217
	1982..	191	184	208	146	42	47	383	245
acres, 1987..	36 545	47 302	36 045	31 917	12 740	24 629	50 593	74 397	
	1982..	52 556	70 449	39 677	51 847	34 109	33 011	71 902	90 168
Part owners .....	farms, 1987..	241	243	334	259	118	162	564	268
	1982..	253	231	348	254	108	172	655	249
	acres, 1987..	341 371	393 550	393 248	317 372	248 592	319 962	491 884	397 208
	1982..	307 624	415 574	375 554	288 553	287 751	316 260	517 813	371 386
	Owned land in farms .....	1987..	149 778	162 345	189 120	101 919	92 097	95 930	168 258
	1982..	140 825	173 734	190 202	92 718	115 482	106 222	186 432	178 330
Rented land in farms .....	acres, 1987..	191 593	231 205	204 128	215 453	156 495	224 032	323 626	214 535
	1982..	166 799	241 840	185 352	195 835	172 269	210 036	331 361	193 056
Harvested cropland .....	farms, 1987..	238	234	330	254	114	154	546	264
	1982..	248	225	346	252	108	171	636	243
	acres, 1987..	120 039	162 911	148 977	157 633	109 450	163 226	295 900	175 843
	1982..	122 174	182 253	148 135	167 439	138 461	209 871	370 232	179 204
Tenants .....	farms, 1987..	90	98	118	116	98	72	222	125
	1982..	97	111	138	131	67	86	267	100
	acres, 1987..	59 758	105 160	67 434	76 993	134 350	97 999	117 027	99 730
	1982..	61 284	93 619	64 392	72 326	84 670	81 328	104 980	78 885
	Harvested cropland .....	1987..	78	93	107	107	86	200	111
	1982..	82	103	121	128	59	63	252	87
acres, 1987..	26 429	41 121	26 315	41 257	62 513	50 713	66 947	45 807	
	1982..	25 807	44 151	29 121	47 256	48 359	55 773	77 772	38 530
<b>OPERATOR CHARACTERISTICS</b>									
<b>Operators by place of residence:</b>									
On farm operated .....	1987..	287	299	458	336	148	161	871	325
	1982..	316	317	503	321	118	166	957	318
	Not on farm operated .....	1987..	171	191	188	169	111	327	269
Not reported .....	1982..	180	174	190	158	80	116	313	236
	1987..	60	34	46	21	26	26	73	50
	1982..	75	59	68	78	33	43	116	74
<b>Operators by principal occupation:</b>									
Farming .....	1987..	394	384	536	396	238	222	741	450
	1982..	465	426	607	437	193	268	927	448
	Other .....	1987..	124	140	156	144	42	78	194
Not reported .....	1982..	105	124	154	120	38	57	459	180
<b>Operators by days of work off farm:</b>									
None .....	1987..	243	270	376	257	164	161	498	298
	1982..	279	292	383	287	132	179	542	298
	Any .....	1987..	224	213	271	224	119	698	305
1 to 49 days .....	1982..	212	198	303	199	73	108	711	254
	1987..	52	50	60	58	21	22	84	75
	1982..	74	42	99	46	20	27	106	59
50 to 99 days .....	1987..	19	19	28	16	11	11	37	20
	1982..	19	30	30	18	4	5	42	19
	100 to 149 days .....	1987..	25	20	27	19	10	9	58
150 to 199 days .....	1982..	19	11	15	29	5	4	83	23
	1987..	8	15	25	17	6	11	68	19
	1982..	11	13	30	21	6	11	81	26
200 days or more .....	1987..	112	109	131	114	46	66	451	168
	1982..	89	113	129	85	38	61	399	130
Not reported .....	1987..	51	41	45	59	22	20	75	41
	1982..	80	60	75	71	26	38	133	76
<b>Operators by years on present farm:</b>									
2 years or less .....	1987..	30	41	24	30	28	13	54	63
	1982..	22	32	25	31	7	16	57	39
	3 or 4 years .....	1987..	26	23	35	29	19	17	86
5 to 9 years .....	1982..	42	37	57	42	21	11	122	50
	1987..	68	72	78	79	49	29	153	76
	1982..	73	84	104	61	43	186	193	82
10 years or more .....	1987..	282	292	444	307	144	187	771	351
	1982..	291	298	446	317	177	177	777	315
	Average years on present farm .....	1987..	21.3	21.2	23.4	22.1	22.2	20.8	20.8
Not reported .....	1982..	21.1	21.0	21.7	22.2	19.1	21.8	20.5	21.5
	1987..	112	96	111	95	49	55	207	103
	1982..	143	99	129	125	43	74	237	142

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Trego	Wabaunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte	
FARMS									
Land in farms .....	farms, 1987 ..	482	633	330	939	355	610	369	189
	1982 ..	497	678	338	1 032	341	680	402	216
	acres, 1987 ..	480 159	460 304	529 749	518 501	440 467	299 462	253 967	23 936
	1982 ..	499 771	452 489	505 916	530 203	427 542	332 902	276 081	25 337
Harvested cropland .....	farms, 1987 ..	426	488	283	794	307	505	303	125
	1982 ..	443	551	281	907	294	574	318	148
	acres, 1987 ..	139 788	90 028	146 695	239 242	182 673	114 733	85 309	12 112
	1982 ..	142 586	103 331	162 334	272 022	195 631	143 416	87 002	14 095
TENURE OF OPERATOR									
Full owners .....	farms, 1987 ..	149	340	119	406	121	333	163	147
	1982 ..	149	352	139	467	111	323	186	150
	acres, 1987 ..	67 630	103 610	100 206	104 073	71 549	86 246	41 571	8 314
	1982 ..	82 112	110 321	156 960	148 665	93 152	87 993	68 144	7 256
Harvested cropland .....	farms, 1987 ..	108	232	79	283	87	242	114	85
	1982 ..	112	250	102	363	82	232	120	93
	acres, 1987 ..	19 719	20 002	32 226	42 908	28 699	20 925	12 915	1 955
	1982 ..	24 936	24 101	42 288	70 304	41 222	29 060	16 239	2 248
Part owners .....	farms, 1987 ..	235	220	144	399	156	225	165	33
	1982 ..	250	238	129	411	156	280	170	47
	acres, 1987 ..	343 238	290 625	337 932	345 667	280 380	193 633	194 369	11 690
	1982 ..	340 007	278 557	292 492	325 467	279 685	219 065	186 892	14 224
Owned land in farms .....	acres, 1987 ..	137 530	120 029	174 402	147 720	85 773	86 811	71 264	3 054
	1982 ..	154 928	116 245	156 918	157 845	102 448	99 553	73 138	5 421
Rented land in farms .....	acres, 1987 ..	205 708	170 596	163 530	197 947	194 607	106 822	123 105	8 636
	1982 ..	185 079	162 312	135 574	167 622	177 237	119 512	113 754	8 803
Harvested cropland .....	farms, 1987 ..	230	203	141	389	153	217	155	24
	1982 ..	241	228	123	402	155	271	160	40
	acres, 1987 ..	97 542	59 764	87 476	162 689	116 107	84 272	63 861	7 595
	1982 ..	92 899	62 977	91 380	167 888	132 615	100 945	61 396	8 698
Tenants .....	farms, 1987 ..	98	73	67	134	78	52	41	19
	1982 ..	98	88	70	154	74	77	46	19
	acres, 1987 ..	69 291	66 069	91 611	68 761	88 538	19 583	18 027	3 932
	1982 ..	77 532	53 611	56 484	56 071	54 705	25 844	21 045	3 857
Harvested cropland .....	farms, 1987 ..	88	53	63	122	67	46	34	16
	1982 ..	90	73	56	142	57	71	38	15
	acres, 1987 ..	22 527	10 262	26 993	33 645	37 867	9 536	8 533	2 562
	1982 ..	24 751	16 253	28 666	33 830	21 794	13 411	9 367	3 149
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated .....	1987 ..	306	444	184	639	194	440	248	147
	1982 ..	319	500	168	683	170	499	275	155
Not on farm operated .....	1987 ..	143	131	129	231	131	125	89	35
	1982 ..	130	109	108	211	122	112	78	40
Not reported .....	1987 ..	33	58	17	69	30	45	32	17
	1982 ..	48	69	62	138	49	69	49	21
Operators by principal occupation:									
Farming .....	1987 ..	351	372	245	741	262	393	226	61
	1982 ..	360	424	270	788	265	428	260	72
Other .....	1987 ..	131	261	85	198	93	227	143	138
	1982 ..	137	254	68	244	76	254	142	144
Operators by days of work off farm.									
None .....	1987 ..	230	262	155	481	184	240	161	56
	1982 ..	221	276	161	523	163	291	173	63
Any .....	1987 ..	230	230	163	365	147	329	183	131
	1982 ..	223	335	141	379	135	330	200	137
1 to 49 days .....	1987 ..	50	33	43	98	34	54	30	9
	1982 ..	43	50	41	95	28	47	42	17
50 to 99 days .....	1987 ..	27	20	10	32	15	25	7	7
	1982 ..	18	23	9	33	12	23	15	7
100 to 149 days .....	1987 ..	13	23	9	36	9	26	12	6
	1982 ..	20	20	16	30	9	27	18	12
150 to 199 days .....	1987 ..	45	31	15	35	11	32	22	6
	1982 ..	28	36	13	30	17	33	14	7
200 days or more .....	1987 ..	95	223	86	164	78	192	112	108
	1982 ..	114	206	62	191	69	200	111	94
Not reported .....	1987 ..	22	41	12	93	24	41	25	12
	1982 ..	53	67	36	130	43	59	29	16
Operators by years on present farm:									
2 years or less .....	1987 ..	25	46	21	54	24	16	20	8
	1982 ..	19	34	31	22	22	34	11	9
3 or 4 years .....	1987 ..	25	30	14	41	28	28	16	20
	1982 ..	49	40	29	72	23	32	24	15
5 to 9 years .....	1987 ..	64	71	37	96	46	61	42	24
	1982 ..	62	97	45	125	42	105	48	38
10 years or more .....	1987 ..	289	353	202	562	191	397	222	98
	1982 ..	268	377	159	577	175	383	246	99
Average years on present farm .....	1987 ..	21.5	21.7	20.6	22.8	21.5	21.5	16.9	16.9
	1982 ..	21.4	20.9	18.0	21.6	20.1	19.2	20.6	17.7
Not reported .....	1987 ..	79	133	56	186	66	108	69	51
	1982 ..	99	130	74	236	79	126	73	55

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
<b>OPERATOR CHARACTERISTICS —</b>								
Con.								
Operators by age group								
Under 25 years	1987..	1 712	15	23	25	11	19	18
	1982..	2 840	31	35	37	20	44	20
25 to 34 years	1987..	9 531	71	111	105	82	145	84
	1982..	10 670	100	118	116	99	119	108
35 to 44 years	1987..	12 471	110	110	138	106	137	175
	1982..	12 232	93	139	137	78	135	172
45 to 54 years	1987..	12 707	99	169	135	77	175	142
	1982..	14 815	136	153	183	94	206	164
55 to 64 years	1987..	15 988	175	154	160	133	249	185
	1982..	17 746	200	205	179	115	257	208
55 to 59 years	1987..	7 581	79	69	76	76	125	82
60 to 64 years	1987..	8 407	96	85	82	57	124	103
65 years and over	1987..	16 170	195	160	131	126	212	238
	1982..	15 012	175	147	116	111	201	212
65 to 69 years	1987..	6 564	77	72	56	47	88	71
70 years and over	1987..	9 606	118	88	75	79	124	167
Average age	1987..	52.0	54.7	51.2	50.2	52.0	52.1	54.2
	1982..	50.9	52.4	50.3	49.0	50.2	51.8	52.5
Operators by sex								
Male	farms, 1987..	65 619	628	689	671	498	894	780
	1982..	70 674	707	766	744	493	920	832
	acres, 1987..	45 488 481	269 406	339 105	229 164	682 927	541 585	307 894
	1982..	46 024 059	276 637	355 371	229 079	680 950	548 141	315 911
Female	farms, 1987..	2 960	37	38	23	37	43	62
	1982..	2 641	28	31	24	24	42	50
	acres, 1987..	1 140 038	7 149	13 036	4 455	17 220	14 848	11 064
	1982..	1 028 154	7 241	5 876	5 651	17 750	11 390	21 348
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship)	farms, 1987..	60 202	607	664	596	450	800	771
	1982..	64 313	673	726	669	439	836	805
	acres, 1987..	36 420 471	230 905	300 407	182 001	563 593	447 764	266 371
	1982..	36 885 296	237 206	305 539	187 093	539 717	441 975	278 562
Partnership	farms, 1987..	5 889	52	54	78	66	106	53
	1982..	6 702	51	66	87	63	105	69
	acres, 1987..	6 151 580	37 137	41 657	35 153	108 881	71 319	38 883
	1982..	6 196 310	40 361	49 046	35 579	90 983	81 832	39 490
Corporation	farms, 1987..	1 942	5	7	14	12	21	16
Family held	1982..	1 695	7	3	8	11	14	8
	acres, 1987..	3 446 745	(D)	8 511	(D)	(D)	(D)	13 444
	1982..	3 206 061	(D)	(D)	11 378	25 815	(D)	19 207
Other than family held	farms, 1987..	158	1	1	2	2	2	1
	1982..	181	1	1	—	2	1	—
	acres, 1987..	159 376	(D)	(D)	(D)	(D)	(D)	(D)
	1982..	246 736	(D)	(D)	—	(D)	(D)	—
Other—cooperative, estate or trust, institutional, etc.	farms, 1987..	368	—	1	4	5	8	1
	1982..	424	3	1	4	2	6	—
	acres, 1987..	450 347	—	(D)	842	1 620	3 085	(D)
	1982..	517 810	392	(D)	680	(D)	3 378	—

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Brown	Butler	Chase	Chautauqua	Cherokee	Cheyenne	Clark
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
Operators by age group:								
Under 25 years .....	1987 ..	29	16	2	8	21	8	-
	1982 ..	46	23	5	5	37	21	10
25 to 34 years .....	1987 ..	98	146	42	49	99	73	49
	1982 ..	132	193	44	41	134	87	43
35 to 44 years .....	1987 ..	153	216	57	69	159	79	51
	1982 ..	133	219	41	81	201	64	40
45 to 54 years .....	1987 ..	117	261	46	82	194	72	41
	1982 ..	117	275	55	90	189	101	56
55 to 64 years .....	1987 ..	157	299	57	83	163	142	80
	1982 ..	208	359	61	99	215	157	93
55 to 59 years .....	1987 ..	67	153	30	40	87	57	35
60 to 64 years .....	1987 ..	90	146	27	43	76	75	45
65 years and over .....	1987 ..	174	362	84	120	205	119	69
	1982 ..	183	307	89	115	193	116	66
65 to 69 years .....	1987 ..	71	140	36	46	87	53	32
70 years and over .....	1987 ..	103	222	48	74	118	66	37
Average age .....	1987 ..	51.2	53.9	52.7	53.5	51.9	53.2	52.6
	1982 ..	50.4	52.1	53.4	53.5	50.6	51.8	52.1
Operators by sex								
Male .....	farms, 1987 ..	696	1 228	273	396	811	468	275
	1982 ..	787	1 313	276	401	904	519	292
	acres, 1987 ..	332 860	684 411	309 935	311 408	276 448	606 605	575 664
	1982 ..	336 515	680 438	396 332	320 962	288 730	583 773	573 945
Female .....	farms, 1987 ..	32	72	15	25	30	25	15
	1982 ..	39	63	19	30	35	27	16
	acres, 1987 ..	6 993	15 076	18 970	3 548	4 256	13 265	11 910
	1982 ..	9 825	10 843	18 573	12 996	7 988	18 953	14 343
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) .....	farms, 1987 ..	580	1 173	252	380	758	429	242
	1982 ..	664	1 226	241	388	858	473	262
	acres, 1987 ..	230 508	553 142	222 733	249 208	230 542	474 045	387 875
	1982 ..	240 637	521 328	244 468	252 960	243 641	490 431	405 027
Partnership .....	farms, 1987 ..	84	86	20	31	67	40	24
	1982 ..	117	119	33	34	67	46	25
	acres, 1987 ..	39 238	78 149	63 031	39 469	36 335	74 821	(D)
	1982 ..	56 889	102 073	91 956	56 096	39 144	(D)	85 570
Corporation								
Family held .....	farms, 1987 ..	53	31	13	8	13	22	18
	1982 ..	37	23	15	5	11	24	18
	acres, 1987 ..	60 489	40 759	29 031	27 506	(D)	(D)	94 197
	1982 ..	(D)	49 987	(D)	24 072	(D)	(D)	89 392
Other than family held .....	farms, 1987 ..	3	5	1	1	-	-	4
	1982 ..	3	3	1	2	-	1	2
	acres, 1987 ..	3 293	11 414	(D)	(D)	-	-	21 270
	1982 ..	(D)	2 354	(D)	(D)	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1987 ..	8	5	2	1	3	2	2
	1982 ..	6	5	5	2	3	2	1
	acres, 1987 ..	6 325	16 023	(D)	(D)	(D)	(D)	(D)
	1982 ..	5 080	15 538	10 592	(D)	(D)	(D)	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by age group							
Under 25 years .....	1987 .. 31	20	16	2	13	18	18
..... 1982 .. 39	41	21	7	47	38	31	
25 to 34 years .....	1987 .. 103	112	78	39	123	105	83
..... 1982 .. 106	127	116	45	156	122	33	
35 to 44 years .....	1987 .. 116	134	128	47	181	126	77
..... 1982 .. 99	126	115	38	180	151	71	
45 to 54 years .....	1987 .. 90	113	111	44	203	163	82
..... 1982 .. 130	126	118	54	230	172	99	
55 to 64 years .....	1987 .. 160	130	131	56	231	185	104
..... 1982 .. 190	158	143	50	258	246	114	
55 to 59 years .....	1987 .. 60	51	71	33	112	95	45
60 to 64 years .....	1987 .. 100	79	60	23	119	90	59
65 years and over .....	1987 .. 172	150	142	89	246	212	124
..... 1982 .. 155	148	158	65	230	186	108	
65 to 69 years .....	1987 .. 73	63	60	24	96	86	56
70 years and over .....	1987 .. 99	87	82	65	150	126	68
Average age .....	1987 .. 51.6	50.6	51.4	54.3	52.9	52.9	51.3
..... 1982 .. 50.9	49.4	50.9	51.0	50.8	51.2	50.0	
Operators by sex							
Male .....	farms, 1987 .. 648	629	595	264	857	773	472
..... 1982 .. 709		599	553	251	1 071	874	500
..... acres, 1987 .. 381 551		390 093	329 007	466 209	604 137	276 885	538 299
..... 1982 .. 363 600		388 873	331 401	446 863	690 878	318 578	528 373
Female .....	farms, 1987 .. 24	30	11	13	40	36	14
..... 1982 .. 10		27	18	8	30	41	16
..... acres, 1987 .. 10 770		7 290	1 428	14 927	15 510	6 704	5 167
..... 1982 .. 1 474		14 417	3 841	15 871	8 800	6 504	6 694
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....	farms, 1987 .. 584	564	568	228	906	755	397
..... 1982 .. 653		616	617	213	979	844	421
..... acres, 1987 .. 314 613		332 255	295 326	335 407	480 652	260 823	398 151
..... 1982 .. 319 828		326 955	283 392	296 427	535 924	285 418	400 218
Partnership .....	farms, 1987 .. 72	73	28	40	71	38	42
..... 1982 .. 53		98	40	36	94	64	56
..... acres, 1987 .. 60 600		42 310	18 752	100 498	89 206	16 405	49 116
..... 1982 .. 36 282		61 926	36 908	109 152	110 461	29 563	64 534
Corporation:							
Family held .....	farms, 1987 .. 13	19	10	6	14	14	41
..... 1982 .. 8		9	10	6	16	7	34
..... acres, 1987 .. 16 841		19 320	16 357	(D)	(D)	(D)	(D)
..... 1982 .. 7 990		13 569	(D)	(D)	42 640	10 101	(D)
Other than family held .....	farms, 1987 .. 1	-	-	-	1	-	1
..... 1982 .. 3		-	1	2	5	-	1
..... acres, 1987 .. (D)		(D)	-	-	(D)	-	(D)
..... 1982 .. (D)		-	(D)	(D)	7 068	-	(D)
Other—cooperative, estate or trust, institutional, etc .....	farms, 1987 .. 2	2	-	3	5	2	5
..... 1982 .. 2		3	3	2	7	-	4
..... acres, 1987 .. (D)		(D)	-	(D)	2 742	(D)	1 097
..... 1982 .. (D)		840	446	(D)	3 585	-	744

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Dickinson	Doniphen	Douglas	Edwards	Elk	Ellis	Ellsworth
<b>OPERATOR CHARACTERISTICS—</b>							
<b>Con.</b>							
Operators by age group.							
Under 25 years.....1987..	25	15	11	12	5	15	9
.....1982..	40	26	21	23	10	20	33
25 to 34 years.....1987..	164	86	82	57	43	103	61
.....1982..	165	122	87	63	57	116	77
35 to 44 years.....1987..	136	108	158	57	44	161	82
.....1982..	162	120	192	55	57	136	73
45 to 54 years.....1987..	159	91	198	51	77	152	81
.....1982..	232	118	171	62	105	155	78
55 to 64 years.....1987..	232	122	172	84	93	204	128
.....1982..	282	134	213	98	109	232	134
65 to 69 years.....1987..	108	42	74	44	43	86	51
60 to 64 years.....1987..	124	80	98	40	50	118	77
65 years and over.....1987..	252	108	231	100	147	160	138
.....1982..	268	100	212	101	129	131	132
65 to 69 years.....1987..	109	52	91	33	58	73	47
70 years and over.....1987..	143	56	140	67	89	87	91
Average age.....1987..	51.7	50.4	53.8	52.6	56.7	51.3	54.3
.....1982..	52.1	48.0	52.4	51.3	54.0	50.3	51.6
Operators by sex:							
Male..... farms, 1987..	1 007	510	797	336	387	762	476
.....1982..	1 122	606	857	384	451	760	506
acres, 1987..	507 795	210 705	216 202	365 998	334 305	550 650	410 064
.....1982..	523 277	221 909	218 013	371 177	357 081	495 659	381 807
Female..... farms, 1987..	21	20	55	25	22	33	23
.....1982..	27	14	39	18	16	30	21
acres, 1987..	6 151	5 474	7 224	21 311	6 594	18 284	13 591
.....1982..	4 174	2 610	4 846	11 300	7 821	13 391	5 765
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship)..... farms, 1987..	918	431	765	319	365	703	458
.....1982..	1 019	489	800	351	417	699	479
acres, 1987..	433 972	144 402	166 759	325 003	266 865	470 171	338 979
.....1982..	436 620	145 040	176 738	314 796	299 666	450 281	322 217
Partnership..... farms, 1987..	83	62	64	32	34	75	24
.....1982..	108	92	71	41	40	72	32
acres, 1987..	53 713	(D)	41 173	44 936	57 121	50 711	39 933
.....1982..	66 442	33 412	28 375	46 957	39 816	45 937	37 472
Corporation:							
Family held..... farms, 1987..	15	34	17	9	7	8	10
.....1982..	18	34	20	8	8	9	8
acres, 1987..	19 029	(D)	(D)	(D)	8 350	(D)	26 181
.....1982..	(D)	(D)	(D)	(D)	(D)	4 812	(D)
Other than family held..... farms, 1987..	3	2	2	1	-	1	-
.....1982..	-	2	1	2	1	4	2
acres, 1987..	287	(D)	(D)	(D)	-	(D)	-
.....1982..	-	(D)	(D)	(D)	(D)	926	(D)
Other—cooperative, estate or trust, institutional, etc..... farms, 1987..	9	1	4	-	3	8	7
.....1982..	4	3	4	-	1	6	6
acres, 1987..	6 945	(D)	388	-	8 563	13 895	18 562
.....1982..	(D)	1 787	282	-	(D)	7 094	1 122



Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Finney	Ford	Franklin	Geary	Gove	Graham	Grant
<b>OPERATOR CHARACTERISTICS --</b>							
<b>Con.</b>							
Operators by age group:							
Under 25 years .....	1987 ..	7	21	15	5	20	18
1982 ..	21	40	36	11	36	21	7
25 to 34 years .....	1987 ..	72	106	116	44	114	60
1982 ..	91	109	143	43	115	80	52
35 to 44 years .....	1987 ..	126	163	169	39	88	68
1982 ..	92	147	212	47	88	60	59
45 to 54 years .....	1987 ..	104	147	229	54	92	86
1982 ..	113	166	235	52	125	127	62
55 to 64 years .....	1987 ..	115	181	231	65	115	127
1982 ..	151	203	227	75	102	102	65
55 to 59 years .....	1987 ..	46	89	98	28	48	73
60 to 64 years .....	1987 ..	69	92	133	37	67	54
65 years and over .....	1987 ..	110	191	219	88	105	99
1982 ..	90	171	234	71	82	105	31
65 to 69 years .....	1987 ..	54	82	76	27	37	41
70 years and over .....	1987 ..	56	109	143	61	68	58
Average age .....	1987 ..	50.8	51.8	52.8	54.0	49.7	52.6
1982 ..	50.2	50.7	51.1	51.7	47.0	51.0	47.8
Operators by sex:							
Male .....	1987 ..	519	764	921	283	511	422
1982 ..	540	790	1 044	289	526	465	295
acres, 1987 ..	698 531	649 441	302 832	162 835	666 908	483 494	318 657
1982 ..	702 766	670 384	297 999	153 290	656 244	516 022	329 194
Female .....	1987 ..	15	48	58	12	23	30
1982 ..	18	46	43	10	22	10	7
acres, 1987 ..	24 215	25 545	9 951	7 504	9 667	20 095	4 481
1982 ..	18 858	21 549	6 872	3 372	18 439	7 080	3 799
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....	1987 ..	403	665	883	264	471	396
1982 ..	446	677	975	248	478	427	254
acres, 1987 ..	457 027	499 916	247 552	138 733	572 360	447 560	239 878
1982 ..	484 025	503 143	250 828	126 282	557 917	438 096	248 868
Partnership .....	1987 ..	70	107	74	18	41	44
1982 ..	60	119	93	35	45	59	33
acres, 1987 ..	155 451	119 304	41 436	(D)	56 159	37 541	53 635
1982 ..	126 931	119 578	39 360	17 040	58 486	73 942	48 513
Corporation:							
Family held .....	1987 ..	50	32	14	12	19	7
1982 ..	36	32	9	10	22	6	15
acres, 1987 ..	100 072	50 101	21 871	23 382	(D)	(D)	(D)
1982 ..	77 089	(D)	10 261	(D)	54 671	9 360	30 178
Other than family held .....	1987 ..	6	-	-	-	-	-
1982 ..	9	2	4	1	-	-	2
acres, 1987 ..	4 261	(D)	-	-	-	-	(D)
1982 ..	(D)	(D)	(D)	(D)	-	-	(D)
Other—cooperative, estate or trust, institutional, etc. ....	1987 ..	5	2	8	1	3	-
1982 ..	7	6	6	5	3	3	1
acres, 1987 ..	5 935	(D)	1 924	(D)	(D)	(D)	-
1982 ..	(D)	6 090	(D)	2 552	3 609	1 704	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
<b>OPERATOR CHARACTERISTICS—</b>							
<b>Con.</b>							
Operators by age group:							
Under 25 years .....	1987 .. 35	4	7	12	12	33	9
1982 .. 35		10	16	8	14	29	13
25 to 34 years .....	1987 .. 100	42	55	46	87	114	62
1982 .. 113		35	63	36	80	129	75
35 to 44 years .....	1987 .. 134	53	90	58	98	162	71
1982 .. 109		49	114	58	110	176	69
45 to 54 years .....	1987 .. 87	48	106	60	117	158	49
1982 .. 117		43	122	49	138	199	62
55 to 64 years .....	1987 .. 101	75	151	51	166	215	84
1982 .. 104		81	171	67	165	222	66
55 to 59 years .....	1987 .. 49	28	76	20	83	109	30
60 to 64 years .....	1987 .. 52	47	75	31	83	106	54
65 years and over .....	1987 .. 90	72	178	52	168	192	40
1982 .. 74		59	165	52	153	168	39
65 to 69 years .....	1987 .. 34	23	56	23	75	96	11
70 years and over .....	1987 .. 56	49	122	29	33	96	29
Average age .....	1987 .. 47.6	53.1	55.5	49.2	53.4	51.3	48.5
1982 .. 46.4		51.6	53.6	50.6	52.6	50.5	46.4
Operators by sex:							
Male .....	farms, 1987 .. 524	270	562	267	614	854	308
1982 .. 531		255	617	258	638	896	311
acres, 1987 .. 511 780		455 986	537 363	525 120	470 736	307 266	366 797
1982 .. 520 715		437 798	586 228	535 124	483 787	314 514	356 822
Female .....	farms, 1987 .. 23	24	25	12	34	20	7
1982 .. 21		22	34	12	22	27	13
acres, 1987 .. 20 504		19 292	12 144	13 329	13 735	1 857	3 053
1982 .. 16 254		8 184	15 595	9 792	6 668	6 421	4 479
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....	farms, 1987 .. 431	224	536	224	545	787	233
1982 .. 442		225	585	223	572	829	252
acres, 1987 .. 364 881		286 430	439 176	394 326	360 686	254 563	246 979
1982 .. 360 577		297 554	490 273	436 149	396 620	260 427	264 165
Partnership .....	farms, 1987 .. 60	30	37	33	67	66	52
1982 .. 64		36	56	26	64	71	43
acres, 1987 .. (D)		102 335	69 129	83 398	76 352	35 837	(D)
1982 .. (D)		102 963	72 810	59 209	53 873	40 587	52 597
Corporation:							
Family held .....	farms, 1987 .. 51	35	11	18	26	16	23
1982 .. 41		12	7	15	17	15	20
acres, 1987 .. 90 072		(D)	36 362	58 120	43 114	(D)	42 628
1982 .. 97 731		38 715	20 060	47 456	(D)	14 963	39 781
Other than family held .....	farms, 1987 .. 4	-	1	4	3	2	5
1982 .. 3		1	1	3	1	5	4
acres, 1987 .. 9 939		-	(D)	2 605	1 240	(D)	4 167
1982 .. 8 206		(D)	(D)	(D)	(D)	(D)	2 220
Other—cooperative, estate or trust, institutional, etc .....	farms, 1987 .. 1	5	2	-	7	3	2
1982 .. 2		3	2	3	6	3	5
acres, 1987 .. (D)		(D)	(D)	-	3 079	381	(D)
1982 .. (D)		(D)	(D)	(D)	3 625	(D)	2 538

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
<b>Operators by age group:</b>								
Under 25 years .....	1987.. 23	25	22	27	12	6	19	4
1982.. 24	24	48	23	33	10	10	29	18
25 to 34 years .....	1987.. 78	127	101	120	53	40	131	42
1982.. 72	72	169	153	120	72	33	132	45
35 to 44 years .....	1987.. 77	236	212	128	122	61	152	52
1982.. 83	247	193	132	160	53	147	59	
45 to 54 years .....	1987.. 64	193	216	116	160	65	140	47
1982.. 72	220	228	158	186	74	178	66	
55 to 64 years .....	1987.. 95	276	242	183	151	89	178	81
1982.. 112	284	251	198	181	74	194	90	
55 to 59 years .....	1987.. 32	124	110	89	84	35	96	40
80 to 64 years .....	1987.. 63	152	132	94	67	34	82	41
65 years and over .....	1987.. 85	225	224	182	161	50	188	84
1982.. 103	188	199	169	158	53	180	78	
85 to 69 years .....	1987.. 23	95	98	61	69	22	70	45
70 years and over .....	1987.. 62	130	126	101	92	28	128	38
Average age .....	1987.. 49.7	51.7	52.2	51.2	53.4	50.4	51.3	53.1
1982.. 50.0	44.5	51.2	50.9	52.3	50.8	50.4	50.4	51.9
<b>Operators by sex:</b>								
Male .....	1987.. 398	1 032	969	717	605	272	800	300
1982.. 448	1 100	1 006	787	728	275	846	339	
acres, 1987.. 475 100	327 565	249 748	499 102	144 830	525 250	515 167	389 469	
1982.. 471 320	365 563	266 669	505 950	166 637	509 244	489 635	417 231	
Female .....	1987.. 25	50	48	19	54	19	18	10
1982.. 18	56	41	21	38	22	14	15	
acres, 1987.. 19 980	7 577	13 844	3 004	6 933	24 121	2 485	2 776	
1982.. 11 419	10 767	5 022	4 497	3 349	22 833	2 562	5 621	
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) .....	1987.. 360	1 002	938	648	577	226	747	262
1982.. 396	1 055	952	718	663	235	781	310	
acres, 1987.. 374 178	292 771	230 259	410 764	117 823	319 625	428 870	288 845	
1982.. 371 690	332 051	231 625	417 632	120 955	327 025	424 059	308 034	
Partnership .....	1987.. 43	69	67	72	51	34	63	35
1982.. 41	92	78	73	73	39	70	37	
acres, 1987.. 75 556	34 155	23 344	66 463	17 484	149 427	78 331	75 051	
1982.. 65 242	39 545	26 553	67 665	24 088	118 428	60 956	99 532	
Corporation:								
Family held .....	1987.. 17	8	8	14	22	28	6	12
1982.. 19	3	10	13	23	18	6	4	
acres, 1987.. 43 160	7 032	9 414	22 473	(D)	79 957	(D)	(D)	
1982.. 37 903	1 440	(D)	(D)	18 543	65 414	6 940	10 110	
Other than family held .....	1987.. 3	—	2	—	3	—	—	—
1982.. 3	1	(D)	(D)	—	3	—	—	—
acres, 1987.. 2 186	—	(D)	(D)	(D)	362	—	—	—
1982.. (D)	(D)	(D)	—	6 297	(D)	—	—	—
Other—cooperative, estate or trust, institutional, etc. ....	1987.. 7	3	2	1	8	—	2	1
1982.. 7	5	5	4	4	1	3	3	
acres, 1987.. —	1 184	(D)	(D)	1 131	—	(D)	(D)	
1982.. (D)	(D)	1 719	(D)	103	(D)	242	5 176	

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Labette	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
Operators by age group:								
Under 25 years .....	1987... 23	5	20	4	4	11	13	40
..... 1982... 42		7	26	17	20	18	45	55
25 to 34 years .....	1987... 122	35	119	82	50	65	142	191
..... 1982... 159		55	133	116	81	67	118	219
35 to 44 years .....	1987... 185	72	199	118	130	79	150	249
..... 1982... 201		57	225	73	146	56	169	243
45 to 54 years .....	1987... 184	57	273	74	137	55	169	241
..... 1982... 221		69	310	118	157	80	183	303
55 to 64 years .....	1987... 230	73	286	165	182	96	173	330
..... 1982... 228		85	306	162	203	100	215	366
55 to 59 years .....	1987... 126	38	131	64	85	52	94	162
60 to 64 years .....	1987... 104	35	155	101	97	44	79	168
65 years and over .....	1987... 227	80	247	135	185	76	225	306
..... 1982... 213		61	237	129	165	58	215	290
65 to 69 years .....	1987... 78	33	97	57	76	34	68	138
70 years and over .....	1987... 149	47	150	78	109	42	157	168
Average age .....	1987... 52.2	52.5	52.7	52.7	55.1	50.3	52.1	51.5
..... 1982... 50.3		50.5	51.6	51.1	52.2	49.3	51.7	50.7
Operators by sex:								
Male .....	farms, 1987... 929	307	1 090	552	660	357	830	1 320
..... 1982... 1 035		314	1 177	590	736	364	899	1 448
acres, 1987... 342 620		450 490	204 555	442 194	267 541	591 529	459 851	527 718
..... 1982... 348 650		433 672	222 399	432 903	270 314	576 582	492 376	550 839
Female .....	farms, 1987... 42	15	54	26	28	25	42	37
..... 1982... 29		21	60	25	36	15	46	28
acres, 1987... 7 390		16 515	6 815	12 147	5 670	18 951	10 057	5 714
..... 1982... 6 072		28 306	4 932	7 617	10 323	6 732	8 298	6 318
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) .....	farms, 1987... 888	258	1 039	506	638	324	774	1 233
..... 1982... 971		285	1 117	534	735	345	843	1 328
acres, 1987... 295 963		327 381	167 118	355 772	250 457	495 930	358 345	460 586
..... 1982... 302 070		357 112	177 982	357 514	253 737	491 467	381 378	482 423
Partnership .....	farms, 1987... 72	43	92	48	34	32	80	107
..... 1982... 80		28	106	58	30	23	74	113
acres, 1987... 42 413		95 308	32 493	63 757	13 793	53 060	73 748	60 368
..... 1982... 43 617		61 230	34 162	53 730	21 692	53 421	63 469	54 351
Corporation:								
Family held .....	farms, 1987... 7	19	11	12	11	17	14	12
..... 1982... 6		18	9	8	5	7	16	26
acres, 1987... 6 648		(D)	(D)	26 841	8 074	44 027	37 345	(D)
..... 1982... (D)		(D)	10 190	(D)	(D)	24 746	50 943	(D)
Other than family held .....	farms, 1987... 1	-	-	-	-	4	-	1
..... 1982... 2		1	-	2	1	-	5	2
acres, 1987... (D)		-	-	-	-	2 040	-	(D)
..... 1982... (D)		(D)	-	(D)	(D)	-	4 253	(D)
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1987... 3	2	2	11	5	5	4	4
..... 1982... 5		3	5	13	1	4	7	7
acres, 1987... (D)		(D)	(D)	7 971	887	15 423	470	846
..... 1982... 3 616		3 955	4 997	7 327	(D)	13 680	631	4 219

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Manion	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
Operators by age group								
Under 25 years..... 1987..	34	40	10	30	28	10	14	7
..... 1982..	74	65	29	22	31	16	29	11
25 to 34 years..... 1987..	162	210	71	121	91	99	66	30
..... 1982..	171	209	55	123	109	112	68	35
35 to 44 years..... 1987..	210	164	62	217	129	162	83	56
..... 1982..	190	146	72	270	84	186	89	44
45 to 54 years..... 1987..	190	194	89	286	89	196	83	51
..... 1982..	216	244	114	287	127	214	100	54
55 to 64 years..... 1987..	240	265	120	283	160	243	133	45
..... 1982..	323	281	126	286	147	244	154	57
55 to 59 years..... 1987..	93	128	67	129	86	111	54	20
60 to 64 years..... 1987..	147	137	53	154	74	132	79	25
65 years and over..... 1987..	283	188	112	214	125	264	171	37
..... 1982..	210	204	93	235	144	249	131	34
65 to 69 years..... 1987..	133	75	48	77	38	115	63	15
70 years and over..... 1987..	150	113	64	137	87	149	108	22
Average age..... 1987..	51.7	49.6	52.5	51.6	50.4	54.3	54.3	49.8
..... 1982..	49.8	49.3	51.0	51.5	50.7	53.0	51.8	48.9
Operators by sex								
Male..... farms, 1987..	1 094	1 043	445	1 094	598	916	526	214
..... 1982..	1 158	1 113	476	1 180	632	964	552	228
..... acres, 1987..	568 271	547 255	562 310	259 269	465 747	316 964	375 984	448 167
..... 1982..	552 878	519 310	584 991	301 078	444 867	317 422	396 029	421 488
Female..... farms, 1987..	25	18	19	57	24	58	24	12
..... 1982..	26	36	13	43	10	57	19	9
..... acres, 1987..	9 429	6 181	20 144	13 021	8 082	10 229	20 572	11 273
..... 1982..	18 629	9 439	8 534	7 663	3 027	7 585	6 919	8 551
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship)..... farms, 1987..	1 021	940	376	1 070	539	911	483	180
..... 1982..	1 077	1 043	423	1 095	552	939	498	195
..... acres, 1987..	493 891	479 437	426 417	229 893	383 052	274 873	307 798	252 091
..... 1982..	466 513	464 704	446 113	250 969	345 682	262 144	333 823	254 444
Partnership..... farms, 1987..	79	85	62	62	48	44	59	30
..... 1982..	92	86	48	104	61	70	65	35
..... acres, 1987..	59 250	48 955	78 904	31 253	43 451	22 798	80 176	65 870
..... 1982..	79 659	47 751	88 562	41 383	57 780	46 857	64 447	49 444
Corporation, Family held..... farms, 1987..	16	26	20	11	27	12	7	8
..... 1982..	13	13	13	24	24	9	3	4
..... acres, 1987..	24 033	22 546	72 653	(D)	44 711	(D)	(D)	24 200
..... 1982..	(D)	(D)	52 306	12 207	(D)	14 941	3 680	(D)
Other than family held..... farms, 1987..	1	3	-	1	4	2	-	1
..... 1982..	-	1	4	4	2	-	-	-
..... acres, 1987..	(D)	1 749	(D)	(D)	753	(D)	(D)	(D)
..... 1982..	-	(D)	(D)	904	(D)	-	-	-
Other—cooperative, estate or trust, institutional, etc..... farms, 1987..	2	7	4	7	4	5	1	7
..... 1982..	2	6	1	7	3	3	5	1
..... acres, 1987..	(D)	749	4 480	1 120	1 822	691	(D)	(D)
..... 1982..	(D)	1 836	(D)	3 278	2 240	1 065	998	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Namaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
<b>Operators by age group:</b>								
Under 25 years.....1987..	44	18	13	5	20	24	11	15
.....1982..	80	39	38	31	41	25	26	15
25 to 34 years.....1987..	230	103	95	79	122	90	65	61
.....1982..	238	109	101	75	134	115	82	69
35 to 44 years.....1987..	157	126	92	80	148	106	89	99
.....1982..	171	142	88	74	206	69	85	88
45 to 54 years.....1987..	202	142	97	90	197	96	114	74
.....1982..	235	138	117	94	210	130	131	99
55 to 64 years.....1987..	258	166	155	101	208	136	109	121
.....1982..	266	196	151	125	227	158	137	147
65 to 69 years.....1987..	135	77	82	44	106	69	53	59
60 to 64 years.....1987..	123	89	73	57	102	67	56	62
65 years and over.....1987..	196	196	145	115	190	155	135	160
.....1982..	168	178	149	118	171	140	128	150
65 to 69 years.....1987..	63	88	61	45	81	58	58	58
70 years and over.....1987..	133	108	84	70	109	97	77	104
Average age.....1987..	48.7	52.6	52.3	51.9	51.7	51.7	52.8	53.5
.....1982..	47.4	51.1	51.1	51.1	49.8	51.1	51.2	53.7
<b>Operators by sex:</b>								
Male.....farms, 1987..	1 101	708	579	458	850	584	495	512
.....1982..	1 138	772	623	507	965	619	571	550
.....acres, 1987..	430 881	295 082	659 906	499 716	350 540	533 805	373 475	475 798
.....1982..	410 818	312 633	669 367	506 172	374 945	504 831	386 309	457 398
Female.....farms, 1987..	26	43	18	12	35	23	28	18
.....1982..	20	30	21	10	24	18	18	18
.....acres, 1987..	5 880	10 410	13 283	7 910	6 659	11 612	12 087	11 201
.....1982..	3 492	5 584	9 741	7 093	5 021	6 713	7 124	11 242
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship).....farms, 1987..	988	690	522	420	804	540	461	446
.....1982..	1 003	730	565	465	905	565	506	480
.....acres, 1987..	359 750	256 698	583 547	425 562	264 386	470 342	310 428	371 916
.....1982..	348 362	252 996	556 521	435 003	313 820	441 485	320 686	376 021
Partnership.....farms, 1987..	118	39	65	21	75	51	36	62
.....1982..	118	57	66	22	82	57	55	67
.....acres, 1987..	63 565	24 094	73 385	(D)	67 797	53 812	28 403	77 356
.....1982..	47 215	47 485	94 878	19 996	(D)	44 643	37 034	70 999
Corporation:								
Family held.....farms, 1987..	21	10	8	26	3	7	22	16
.....1982..	25	11	8	20	2	8	21	14
.....acres, 1987..	13 446	17 555	(D)	(D)	4 325	(D)	42 959	34 216
.....1982..	(D)	(D)	(D)	(D)	(D)	(D)	33 494	17 462
Other than family held.....farms, 1987..	-	5	-	1	-	2	-	3
.....1982..	1	1	-	2	-	1	-	3
.....acres, 1987..	-	5 551	-	(D)	-	(D)	-	(D)
.....1982..	(D)	(D)	-	(D)	-	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.....farms, 1987..	-	7	2	2	3	7	4	3
.....1982..	11	3	5	8	-	6	7	4
.....acres, 1987..	-	1 594	(D)	(D)	711	2 997	3 752	(D)
.....1982..	5 090	1 132	(D)	11 641	-	5 286	2 219	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Phillips	Pottawatomie	Prett	Rawlins	Reno	Republic	Rice	Riley	
OPERATOR CHARACTERISTICS—									
Con.									
Operators by age group									
Under 25 years .....	1987 ..	18	22	12	10	36	34	15	9
	1982 ..	28	26	17	27	47	62	18	25
25 to 34 years .....	1987 ..	78	88	63	83	201	158	92	88
	1982 ..	102	121	81	109	211	158	95	82
35 to 44 years .....	1987 ..	100	156	106	101	331	154	104	88
	1982 ..	94	157	98	84	310	150	112	100
45 to 54 years .....	1987 ..	108	145	91	107	283	139	121	103
	1982 ..	104	165	100	128	315	204	129	137
55 to 64 years .....	1987 ..	126	175	100	122	361	179	128	120
	1982 ..	173	203	130	163	412	164	154	128
55 to 59 years .....	1987 ..	49	86	52	62	151	95	54	58
60 to 64 years .....	1987 ..	77	89	48	60	210	84	74	64
65 years and over .....	1987 ..	159	204	145	118	345	169	144	146
	1982 ..	145	197	121	110	343	185	135	111
65 to 69 years .....	1987 ..	77	91	64	54	149	67	55	68
70 years and over .....	1987 ..	82	113	78	64	196	102	89	78
Average age .....	1987 ..	52.1	52.6	52.5	51.3	51.5	49.6	51.9	52.9
	1982 ..	51.6	51.7	51.5	50.2	51.5	48.7	51.1	50.0
Operators by sex.									
Male .....	farms, 1987 ..	575	752	497	523	1 504	800	587	528
	1982 ..	633	848	532	603	1 584	902	632	572
	acres, 1987 ..	534 650	435 543	455 437	630 266	705 893	431 859	427 244	245 004
	1982 ..	536 619	455 332	433 173	673 910	686 285	430 407	428 449	250 329
Female .....	farms, 1987 ..	16	38	20	18	53	33	17	18
	1982 ..	14	21	15	18	54	21	11	11
	acres, 1987 ..	7 928	8 117	10 808	11 544	11 871	8 356	1 821	2 805
	1982 ..	7 713	9 407	5 328	12 561	15 150	10 711	1 432	2 574
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) .....	farms, 1987 ..	520	680	433	448	1 366	739	533	473
	1982 ..	558	746	472	507	1 419	814	556	500
	acres, 1987 ..	434 522	324 994	370 762	499 197	579 318	378 025	363 279	188 447
	1982 ..	412 792	347 268	366 212	509 740	581 976	369 070	350 190	195 357
Partnership .....	farms, 1987 ..	51	88	53	74	128	71	39	57
	1982 ..	66	96	43	81	157	84	59	66
	acres, 1987 ..	70 484	77 848	52 587	108 407	84 741	41 140	30 608	38 946
	1982 ..	77 044	67 112	39 750	115 369	73 725	48 557	42 350	32 594
Corporation:									
Family held .....	farms, 1987 ..	17	18	25	17	50	17	27	12
	1982 ..	19	27	21	21	49	22	24	12
	acres, 1987 ..	35 265	(D)	39 467	(D)	(D)	20 067	(D)	14 408
	1982 ..	(D)	(D)	(D)	(D)	43 111	(D)	34 715	(D)
Other than family held .....	farms, 1987 ..	-	1	2	-	6	3	1	2
	1982 ..	-	2	1	-	8	-	3	2
	acres, 1987 ..	-	(D)	(D)	-	(D)	655	(D)	(D)
	1982 ..	-	(D)	(D)	(D)	1 343	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1987 ..	3	3	4	2	7	3	4	2
	1982 ..	5	6	4	10	5	3	1	3
	acres, 1987 ..	2 307	221	(D)	(D)	4 442	328	3 470	(D)
	1982 ..	(D)	8 305	2 520	11 773	1 280	(D)	(D)	5 481

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Rocks	Rush	Russell	Saline	Scott	Sedgwick	Seward	Shawnee
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
<b>Operators by age group:</b>								
Under 25 years..... 1987..	11	19	7	15	6	22	17	15
..... 1982..	15	27	8	32	13	44	15	19
25 to 34 years..... 1987..	77	72	68	111	62	203	52	74
..... 1982..	69	78	81	115	67	250	49	90
35 to 44 years..... 1987..	39	70	88	128	87	302	61	140
..... 1982..	85	80	91	95	69	281	50	171
45 to 54 years..... 1987..	85	83	75	145	64	318	53	200
..... 1982..	104	108	123	170	94	356	57	234
55 to 64 years..... 1987..	100	144	141	153	94	377	57	209
..... 1982..	134	161	135	182	107	448	59	223
55 to 59 years..... 1987..	42	66	82	75	48	177	26	117
60 to 64 years..... 1987..	58	78	59	78	46	200	31	92
65 years and over..... 1987..	111	149	155	191	78	367	45	214
..... 1982..	121	130	152	189	66	286	47	200
65 to 69 years..... 1987..	35	61	83	91	51	186	15	96
70 years and over..... 1987..	76	88	104	108	47	181	30	118
Average age..... 1987..	51.8	53.6	54.2	52.1	50.5	52.0	47.6	53.8
..... 1982..	51.9	51.9	52.8	51.6	49.8	50.4	48.2	52.5
<b>Operators by sex:</b>								
Male..... farms, 1987..	460	523	515	724	372	1 503	266	813
..... 1982..	501	567	572	734	404	1 586	270	892
acres, 1987..	538 937	413 065	450 252	401 045	459 687	503 654	321 810	215 806
..... 1982..	513 623	418 770	456 447	388 280	488 566	505 409	320 635	221 921
Female..... farms, 1987..	13	23	19	19	19	86	19	39
..... 1982..	27	17	18	29	12	79	7	45
acres, 1987..	8 602	9 761	10 762	2 753	11 087	19 926	9 587	5 282
..... 1982..	18 566	5 348	15 012	8 496	21 040	17 265	4 693	7 926
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship)..... farms, 1987..	402	469	453	666	279	1 400	243	776
..... 1982..	468	503	512	673	302	1 459	234	852
acres, 1987..	439 468	340 897	354 822	323 349	291 669	422 917	259 836	187 974
..... 1982..	449 510	345 787	376 264	330 363	319 535	423 953	251 847	190 697
Partnership..... farms, 1987..	59	47	68	52	58	130	25	58
..... 1982..	48	60	64	71	66	143	28	58
acres, 1987..	93 127	36 719	76 496	47 179	93 749	68 396	32 603	24 532
..... 1982..	65 080	(D)	63 401	46 584	84 750	66 173	36 503	26 763
Corporation:								
Family held..... farms, 1987..	7	26	12	20	44	44	13	11
..... 1982..	5	18	10	11	40	49	8	20
acres, 1987..	10 193	42 281	(D)	(D)	76 901	28 997	(D)	(D)
..... 1982..	10 507	(D)	31 642	(D)	97 202	30 783	23 291	8 990
Other than family held..... farms, 1987..	-	-	-	1	5	7	1	2
..... 1982..	1	2	-	2	4	5	4	-
acres, 1987..	-	-	-	(D)	772	1 546	(D)	(D)
..... 1982..	(D)	(D)	-	(D)	1 047	390	7 350	-
Other—cooperative, estate or trust, institutional, etc..... farms, 1987..	5	4	1	4	5	8	3	5
..... 1982..	6	1	4	6	4	9	3	7
acres, 1987..	4 751	2 929	(D)	1 645	7 683	1 724	9 753	509
..... 1982..	(D)	(D)	152	1 023	7 072	1 375	6 337	3 397



**Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Shendan	Sherman	Smith	Stafford	Stanton	Stevens	Sumner	Thomas
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
<b>Operators by age group</b>								
Under 25 years .....	1987 .. 10	17	24	14	9	5	27	21
.....	1982.. 23	32	49	24	8	8	54	23
25 to 34 years .....	1987 .. 97	82	113	76	56	44	173	94
.....	1982.. 94	80	127	90	48	61	208	100
35 to 44 years .....	1987 .. 92	79	126	106	55	63	239	117
.....	1982.. 81	78	100	92	42	60	217	97
45 to 54 years .....	1987 .. 93	99	104	105	54	58	274	129
.....	1982.. 129	113	160	104	50	59	280	137
55 to 64 years .....	1987 .. 131	134	171	113	74	71	277	124
.....	1982.. 152	134	188	109	51	85	342	118
55 to 59 years .....	1987 .. 65	59	74	53	32	34	123	82
60 to 64 years .....	1987 .. 66	75	97	60	42	37	154	62
65 years and over .....	1987 .. 95	113	154	126	32	59	281	159
.....	1982.. 92	113	137	138	32	52	285	155
65 to 69 years .....	1987 .. 46	32	63	39	13	34	124	59
70 years and over .....	1987 .. 49	81	91	87	19	25	157	100
Average age .....	1987 .. 50.1	52.0	50.9	51.7	48.4	50.7	51.5	51.7
.....	1982.. 49.8	50.5	49.3	50.7	47.4	49.4	50.8	51.6
<b>Operators by sex:</b>								
Male .....	farms, 1987 .. 498	481	659	520	268	288	1 229	801
.....	1982.. 547	518	744	543	229	322	1 341	573
.....	acres, 1987 .. 495 274	594 410	545 993	455 008	419 419	447 174	692 378	651 940
.....	1982.. 501 803	634 220	541 724	456 315	(D)	455 487	720 679	625 875
Female .....	farms, 1987 .. 19	43	33	20	12	12	42	43
.....	1982.. 24	32	17	14	2	3	45	55
.....	acres, 1987 .. 8 308	31 532	9 685	6 205	5 731	13 800	12 410	25 259
.....	1982.. 11 655	38 034	4 344	2 088	(D)	1 108	13 899	32 683
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) .....	farms, 1987 .. 448	443	613	453	215	225	1 138	545
.....	1982.. 493	436	658	455	181	264	1 255	522
.....	acres, 1987 .. 426 295	490 593	436 423	345 378	291 550	310 102	583 195	497 451
.....	1982.. 429 057	467 191	414 836	335 609	305 195	338 535	637 642	477 990
Partnership .....	farms, 1987 .. 37	33	46	48	35	55	104	40
.....	1982.. 50	68	65	68	36	44	104	54
.....	acres, 1987 .. 36 476	60 332	(D)	68 583	81 635	115 484	96 308	64 296
.....	1982.. 45 545	93 645	55 286	74 898	(D)	80 243	69 024	59 996
Corporation:								
Family held .....	farms, 1987 .. 25	37	31	31	28	13	21	47
.....	1982.. 23	40	35	27	12	14	19	40
.....	acres, 1987 .. (D)	(D)	71 637	45 486	(D)	30 377	(D)	80 454
.....	1982.. 34 388	(D)	72 982	(D)	60 548	28 437	(D)	(D)
Other than family held .....	farms, 1987 .. 1	2	3	3	—	2	2	2
.....	1982.. 2	2	3	1	—	1	2	2
.....	acres, 1987 .. (D)	(D)	—	961	(D)	(D)	(D)	(D)
.....	1982.. (D)	(D)	2 964	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1987 .. 6	9	2	4	2	5	6	10
.....	1982.. 3	4	—	6	—	2	6	10
.....	acres, 1987 .. 2 621	3 903	(D)	805	(D)	(D)	4 976	(D)
.....	1982.. (D)	12 003	—	7 211	—	(D)	5 361	27 145

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Trego	Wabaunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
Operators by age group:								
Under 25 years.....1987..	13	21	8	43	12	10	9	6
.....1982..	18	30	15	60	17	26	5	2
25 to 34 years.....1987..	75	70	71	167	75	74	51	10
.....1982..	76	87	62	133	72	107	56	14
35 to 44 years.....1987..	92	118	51	148	62	95	70	36
.....1982..	66	104	45	187	63	120	62	45
45 to 54 years.....1987..	87	99	52	140	77	119	55	35
.....1982..	125	143	74	206	67	127	78	43
55 to 64 years.....1987..	116	158	70	226	84	153	92	52
.....1982..	119	156	76	240	80	169	102	63
55 to 59 years.....1987..	50	74	31	122	40	67	44	27
60 to 64 years.....1987..	56	84	39	104	44	86	48	25
65 years and over.....1987..	99	167	78	215	45	159	92	60
.....1982..	93	158	66	206	42	131	99	49
65 to 69 years.....1987..	43	57	33	82	21	71	40	22
70 years and over.....1987..	56	110	45	133	24	88	52	36
Average age.....1987..	51.2	53.4	50.8	50.7	48.3	53.4	52.3	55.8
.....1982..	51.1	51.7	49.9	50.4	47.0	50.6	52.6	54.3
Operators by sex:								
Male.....1987..	459	594	308	913	349	585	351	184
.....1982..	480	655	317	1 000	338	656	388	207
acres, 1987..	467 004	451 282	506 292	510 778	438 146	291 030	248 108	23 136
.....1982..	491 264	432 985	474 763	522 203	424 622	328 478	272 841	(D)
Female.....1987..	23	39	22	26	6	25	18	15
.....1982..	17	23	21	32	3	24	14	9
acres, 1987..	13 155	9 022	23 457	7 723	2 321	8 432	5 859	800
.....1982..	8 507	9 504	31 153	8 000	2 920	4 424	3 240	(D)
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship).....1987..	427	576	283	806	281	552	340	184
.....1982..	444	601	285	912	274	613	376	189
acres, 1987..	416 423	313 779	393 391	405 181	310 767	243 195	233 511	16 474
.....1982..	406 653	313 822	365 852	443 782	319 038	271 179	214 569	19 917
Partnership.....1987..	50	42	19	100	34	44	25	8
.....1982..	43	61	28	88	36	61	19	17
acres, 1987..	46 724	100 010	45 941	65 555	64 237	35 516	16 612	(D)
.....1982..	68 396	114 282	54 797	42 400	50 278	53 533	36 476	3 730
Corporation:								
Family held.....1987..	4	11	19	28	31	12	2	5
.....1982..	5	11	18	24	28	4	4	7
acres, 1987..	(D)	40 216	(D)	(D)	(D)	20 656	(D)	(D)
.....1982..	17 307	(D)	78 721	(D)	56 705	(D)	(D)	1 244
Other than family held.....1987..	-	2	1	1	1	1	1	1
.....1982..	-	1	-	2	3	2	-	1
acres, 1987..	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)
.....1982..	-	(D)	-	(D)	1 521	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.....1987..	1	2	8	4	8	1	1	1
.....1982..	5	4	7	6	-	-	3	2
acres, 1987..	(D)	(D)	8 671	412	4 133	(D)	(D)	(D)
.....1982..	7 415	572	6 546	976	-	-	(D)	(D)

**Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
<b>INVENTORY</b>							
Cattle and calves .....	terms, 1987 .. 40 785	492	522	456	386	540	835
..... 1982 .. 47 008		568	607	540	378	570	717
..... number, 1987 .. 5 539 292		30 062	35 758	28 344	89 341	85 041	46 580
..... 1982 .. 5 800 138		35 484	43 833	33 848	92 236	82 712	46 749
Farms by inventory:							
1 to 9 .....	terms, 1987 .. 4 367	52	63	38	14	65	80
..... 1982 .. 4 715		52	74	68	13	69	77
..... number, 1987 .. 23 155		301	366	201	259	5 437	362
..... 1982 .. 25 526		296	468	401	75	383	455
10 to 19 .....	terms, 1987 .. 5 573	90	75	93	29	86	121
..... 1982 .. 6 086		90	84	93	27	70	10
..... number, 1987 .. 77 961		1 257	1 035	1 299	422	1 206	1 710
..... 1982 .. 84 765		1 278	1 238	1 332	378	989	1 524
20 to 49 .....	terms, 1987 .. 11 268	148	154	143	71	172	191
..... 1982 .. 13 181		193	188	171	69	184	253
..... number, 1987 .. 360 946		4 767	5 002	4 620	2 259	5 984	5 984
..... 1982 .. 422 804		6 050	5 933	5 310	2 226	5 901	8 363
50 to 99 .....	terms, 1987 .. 8 529	112	123	95	58	118	137
..... 1982 .. 10 146		130	124	117	68	141	155
..... number, 1987 .. 589 156		7 594	8 474	6 672	4 084	8 083	9 389
..... 1982 .. 703 817		9 182	8 759	7 820	4 860	10 527	9 662
100 to 199 .....	terms, 1987 .. 6 150	69	73	62	78	77	58
..... 1982 .. 7 336		65	88	65	69	67	81
..... number, 1987 .. 830 520		9 077	9 519	8 026	10 807	(D)	7 482
..... 1982 .. 990 489		(D)	12 092	8 697	9 446	8 666	11 808
200 to 499 .....	terms, 1987 .. 3 580	18	31	21	90	16	41
..... 1982 .. 4 163		34	44	20	85	18	38
..... number, 1987 .. 1 046 310		4 672	8 571	5 825	28 332	(D)	11 912
..... 1982 .. 1 198 771		8 616	12 470	5 935	25 695	5 327	10 949
500 or more .....	terms, 1987 .. 1 318	3	3	4	46	6	7
..... 1982 .. 1 381		2	5	6	47	7	7
..... number, 1987 .. 2 611 144		2 384	2 791	2 701	43 822	54 985	9 509
..... 1982 .. 2 373 957		(D)	2 873	4 353	49 556	50 939	5 988
Cows and heifers that had calved .....	terms, 1987 .. 33 157	458	465	394	276	487	547
..... 1982 .. 38 796		527	528	460	280	485	613
..... number, 1987 .. 1 451 324		15 218	16 579	12 302	29 148	15 951	18 955
..... 1982 .. 1 646 706		17 968	19 420	12 927	28 441	15 503	18 976
Beef cows .....	terms, 1987 .. 31 475	423	432	368	269	468	515
..... 1982 .. 36 497		484	479	420	263	474	569
..... number, 1987 .. 1 354 649		12 799	14 924	10 970	28 337	14 700	17 494
..... 1982 .. 1 523 697		15 256	17 985	11 396	27 623	14 790	16 717
1987 farms by inventory:							
1 to 9 .....	terms .. 6 299	105	89	75	26	97	118
..... number .. 32 615		585	450	383	161	512	611
10 to 19 .....	terms .. 6 607	96	111	40	109	134	134
..... number .. 91 238		1 301	1 379	1 540	519	1 494	1 819
20 to 49 .....	terms .. 10 446	152	152	132	58	166	170
..... number .. 320 969		4 681	4 701	4 095	1 816	5 046	5 255
50 to 99 .....	terms .. 5 108	52	65	34	55	79	63
..... number .. 339 951		3 299	4 107	2 185	3 725	5 061	3 887
100 to 199 .....	terms .. 2 115	15	20	13	49	12	21
..... number .. 271 669		1 820	2 523	1 705	(D)	1 361	2 666
200 to 499 .....	terms .. 196 616	2	5	3	36	8	8
..... number .. 196 616		(D)	(D)	1 062	(D)	1 226	(D)
500 or more .....	terms .. 116	1	1	-	5	-	1
..... number .. 101 591		(D)	(D)	-	4 920	-	(D)
Milk cows .....	terms, 1987 .. 3 093	54	53	49	13	36	59
..... 1982 .. 4 631		83	83	74	22	44	94
..... number, 1987 .. 96 675		2 419	1 655	1 332	811	951	1 461
..... 1982 .. 123 009		2 712	2 035	1 531	818	713	2 259
1987 farms by inventory:							
1 to 9 .....	terms .. 1 345	18	19	20	2	15	19
..... number .. 2 871		51	31	40	(D)	45	40
10 to 19 .....	terms .. 254	3	5	4	1	6	8
..... number .. 3 551		49	80	42	(D)	98	113
20 to 49 .....	terms .. 725	10	19	13	4	10	24
..... number .. 23 698		348	665	407	140	313	732
50 to 99 .....	terms .. 582	17	5	9	4	4	7
..... number .. 38 674		1 176	298	523	313	(D)	(D)
100 to 199 .....	terms .. 163	6	5	3	1	-	1
..... number .. 20 491		795	581	320	(D)	-	(D)
200 to 499 .....	terms .. 21	-	-	-	1	1	-
..... number .. 5 540		-	-	-	(D)	(D)	-
500 or more .....	terms .. 3	-	-	-	-	-	-
..... number .. 1 650		-	-	-	-	-	-
Heifers and heifer calves .....	terms, 1987 .. 31 410	413	434	349	285	436	483
..... 1982 .. 37 146		479	506	448	262	462	582
..... number, 1987 .. 1 632 193		8 239	10 200	8 439	23 404	33 304	11 497
..... 1982 .. 1 610 349		8 815	10 037	9 794	19 312	30 116	11 115
Steers, steer calves, bulls, and bull calves .....	terms, 1987 .. 35 035	441	455	400	323	473	539
..... 1982 .. 41 395		509	538	470	337	508	629
..... number, 1987 .. 2 455 775		6 605	8 979	8 603	36 963	36 096	16 128
..... 1982 .. 2 543 083		8 701	14 376	11 127	44 483	37 093	18 658

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Brown	Butler	Chase	Chautauque	Cherokee	Cheyenne	Clark
<b>INVENTORY</b>							
Cattle and calves .....							
farms, 1987 .....	442	788	197	328	551	254	197
1982 .....	556	897	224	369	642	307	200
number, 1987 .....	39 705	107 777	39 591	34 230	22 329	42 329	66 325
1982 .....	49 409	125 610	38 742	41 215	24 509	45 923	66 490
Farms by inventory:							
1 to 9 .....							
farms, 1987 .....	36	113	13	36	102	12	7
1982 .....	50	126	15	54	132	17	10
number, 1987 .....	189	615	61	206	598	47	31
1982 .....	262	685	61	151	774	76	49
10 to 19 .....							
farms, 1987 .....	63	125	19	44	145	20	14
1982 .....	58	127	17	44	157	34	8
number, 1987 .....	844	1 696	289	638	2 079	281	205
1982 .....	794	1 683	225	611	2 098	465	102
20 to 49 .....							
farms, 1987 .....	149	217	41	102	175	62	27
1982 .....	188	241	54	108	202	69	34
number, 1987 .....	4 651	6 735	1 202	3 227	5 461	2 050	780
1982 .....	5 933	7 458	1 629	3 545	6 439	2 319	1 077
50 to 99 .....							
farms, 1987 .....	91	101	41	58	83	54	32
1982 .....	120	170	54	92	97	64	27
number, 1987 .....	6 251	6 705	3 024	4 098	5 671	3 669	2 354
1982 .....	8 261	11 856	3 885	6 502	6 663	4 524	1 867
100 to 199 .....							
farms, 1987 .....	63	113	35	45	33	58	34
1982 .....	91	114	32	49	43	47	47
number, 1987 .....	8 416	15 083	4 775	6 604	4 338	7 872	4 697
1982 .....	12 386	15 508	4 281	6 947	5 524	10 483	6 077
200 to 499 .....							
farms, 1987 .....	31	80	34	28	11	34	43
1982 .....	44	80	31	34	12	35	40
number, 1987 .....	8 868	24 212	9 668	7 960	(D)	9 821	13 754
1982 .....	11 870	23 882	9 997	10 195	3 411	10 084	12 440
500 or more .....							
farms, 1987 .....	9	39	14	15	2	14	40
1982 .....	14	39	21	16	-	11	34
number, 1987 .....	10 486	52 731	20 572	11 497	(D)	18 589	44 504
1982 .....	9 903	64 538	18 664	13 264	-	17 952	44 878
Cows and heifers that had calved .....							
farms, 1987 .....	366	607	154	296	489	210	99
1982 .....	456	701	182	340	565	260	114
number, 1987 .....	13 797	26 112	9 801	16 352	10 736	15 321	10 334
1982 .....	16 879	28 553	14 509	21 432	12 123	16 059	13 005
Beef cows .....							
farms, 1987 .....	336	581	147	288	484	210	97
1982 .....	408	649	176	329	551	252	110
number, 1987 .....	12 245	24 895	9 452	15 854	10 568	15 390	11 222
1982 .....	14 210	28 563	14 255	21 012	11 835	15 550	12 991
1987 farms by inventory:							
1 to 9 .....							
farms .....	57	164	16	50	169	11	12
number .....	267	834	91	258	554	51	(D)
10 to 19 .....							
farms .....	101	134	30	62	134	25	13
number .....	1 300	1 794	397	826	1 847	336	181
20 to 49 .....							
farms .....	109	152	44	95	139	69	22
number .....	3 235	4 599	1 497	2 834	4 021	2 221	676
50 to 99 .....							
farms .....	48	76	28	40	29	55	18
number .....	3 239	5 020	1 880	2 781	1 720	3 759	1 249
100 to 199 .....							
farms .....	18	32	19	25	11	38	19
number .....	2 271	4 247	2 360	3 393	(D)	4 912	2 940
200 to 499 .....							
farms .....	1	19	10	12	2	10	9
number .....	(D)	5 131	3 237	3 624	(D)	(D)	2 855
500 or more .....							
farms .....	2	4	-	4	-	2	4
number .....	(D)	3 273	-	2 138	-	(D)	2 366
Milk cows .....							
farms, 1987 .....	55	52	15	18	13	8	2
1982 .....	78	97	21	33	23	21	7
number, 1987 .....	1 732	1 214	349	498	138	18	(D)
1982 .....	2 669	1 990	254	420	288	509	14
1987 farms by inventory							
1 to 9 .....							
farms .....	22	32	8	10	10	8	2
number .....	60	57	10	20	31	18	(D)
10 to 19 .....							
farms .....	5	4	-	-	-	-	-
number .....	62	55	(D)	-	-	-	-
20 to 49 .....							
farms .....	11	6	3	4	3	-	-
number .....	345	221	87	108	107	-	-
50 to 99 .....							
farms .....	15	7	2	9	-	-	-
number .....	(D)	371	(D)	(D)	-	-	-
100 to 199 .....							
farms .....	2	2	1	1	-	-	-
number .....	(D)	(D)	(D)	(D)	-	-	-
200 to 499 .....							
farms .....	-	1	-	-	-	-	-
number .....	-	(D)	-	-	-	-	-
500 or more .....							
farms .....	-	-	-	-	-	-	-
number .....	-	-	-	-	-	-	-
Heifers and heifer calves .....							
farms, 1987 .....	344	600	153	276	417	184	122
1982 .....	433	664	172	309	497	235	150
number, 1987 .....	8 587	35 557	10 060	9 531	5 796	9 664	17 022
1982 .....	11 203	39 441	10 409	8 541	6 267	13 124	26 379
Steers, steer calves, bulls, and bull calves .....							
farms, 1987 .....	372	670	176	295	469	213	169
1982 .....	496	790	188	325	552	273	154
number, 1987 .....	17 321	46 108	19 730	8 347	5 827	17 344	38 969
1982 .....	21 327	57 616	13 824	11 242	6 519	16 740	27 106

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
<b>INVENTORY</b>								
Cattle and calves .....	farms, 1987 ..	446	374	363	203	614	574	302
	1982 ..	515	439	442	304	723	699	368
	number, 1987 ..	39 466	31 448	31 584	50 945	61 062	31 162	57 326
	1982 ..	46 247	37 868	38 704	38 669	91 038	43 046	68 215
Farms by inventory								
1 to 9 .....	farms, 1987 ..	34	33	43	13	75	78	13
	1982 ..	35	38	44	15	83	97	18
	number, 1987 ..	161	169	233	59	426	437	56
	1982 ..	188	182	253	73	432	555	67
10 to 19 .....	farms, 1987 ..	48	31	43	12	39	116	14
	1982 ..	45	47	58	18	124	126	16
	number, 1987 ..	690	458	603	180	1 420	1 621	206
	1982 ..	681	675	792	271	1 707	1 732	226
20 to 49 .....	farms, 1987 ..	130	124	99	24	199	194	57
	1982 ..	144	114	132	20	207	222	89
	number, 1987 ..	4 117	3 835	3 195	893	6 168	6 000	1 850
	1982 ..	4 938	3 784	4 306	662	6 277	7 039	2 859
50 to 99 .....	farms, 1987 ..	92	83	87	37	125	115	81
	1982 ..	140	112	103	49	127	137	88
	number, 1987 ..	6 488	5 918	6 001	2 464	8 636	6 803	5 635
	1982 ..	9 661	7 217	7 012	3 574	8 908	9 543	6 231
100 to 199 .....	farms, 1987 ..	93	71	55	40	56	53	82
	1982 ..	94	91	52	43	97	79	93
	number, 1987 ..	11 671	9 597	7 571	5 258	7 515	6 733	11 553
	1982 ..	12 366	11 989	6 915	5 728	13 678	10 391	13 184
200 to 499 .....	farms, 1987 ..	32	29	29	44	39	39	43
	1982 ..	49	29	43	37	55	32	48
	number, 1987 ..	11 874	9 248	8 981	13 855	10 741	7 828	11 692
	1982 ..	12 846	8 308	12 820	10 995	16 801	8 897	13 691
500 or more .....	farms, 1987 ..	6	3	7	33	21	3	12
	1982 ..	8	8	10	22	30	6	16
	number, 1987 ..	4 465	2 229	5 000	28 236	26 155	1 940	26 334
	1982 ..	5 567	5 713	6 606	17 366	43 235	4 889	31 957
Cows and heifers that had calved .....	farms, 1987 ..	385	332	270	135	514	529	259
	1982 ..	419	385	353	146	611	534	299
	number, 1987 ..	15 169	14 251	8 552	15 228	21 295	15 274	16 847
	1982 ..	16 574	16 571	11 752	14 828	29 640	18 727	17 727
Beef cows .....	farms, 1987 ..	367	325	265	131	505	513	254
	1982 ..	395	343	343	148	594	636	293
	number, 1987 ..	14 394	13 958	8 335	14 951	20 584	14 508	16 631
	1982 ..	15 510	15 733	11 294	14 610	28 750	17 708	16 898
1987 farms by inventory								
1 to 9 .....	farms ..	54	45	61	15	107	131	15
	number ..	255	221	315	64	533	664	86
10 to 19 .....	farms ..	79	68	64	9	137	139	26
	number ..	1 722	945	879	111	1 832	1 444	354
20 to 49 .....	farms ..	125	106	125	155	155	164	87
	number ..	3 956	3 249	2 740	1 330	4 780	4 674	2 880
50 to 99 .....	farms ..	83	78	37	26	67	53	68
	number ..	5 411	5 207	2 416	1 823	4 236	3 403	4 544
100 to 199 .....	farms ..	22	21	8	14	24	23	46
	number ..	2 570	2 696	1 005	1 837	3 423	2 772	5 779
200 to 499 .....	farms ..	4	7	2	21	11	2	12
	number ..	1 080	1 640	(D)	6 878	2 872	(D)	2 988
500 or more .....	farms ..	-	-	1	4	4	-	-
	number ..	-	-	(D)	2 908	2 908	(D)	-
Milk cows .....	farms, 1987 ..	38	16	17	8	33	35	11
	1982 ..	47	37	38	13	47	36	23
	number, 1987 ..	775	293	217	277	711	766	216
	1982 ..	1 064	638	458	218	890	1 019	829
1987 farms by inventory								
1 to 9 .....	farms ..	18	12	3	3	23	15	5
	number ..	38	36	25	6	48	32	14
10 to 19 .....	farms ..	7	-	-	-	8	8	2
	number ..	106	-	-	-	-	108	(D)
20 to 49 .....	farms ..	6	4	4	2	4	8	2
	number ..	207	(D)	(D)	(D)	131	196	(D)
50 to 99 .....	farms ..	7	-	1	3	4	3	2
	number ..	424	-	(D)	(D)	(D)	(D)	(D)
100 to 199 .....	farms ..	-	1	-	-	2	1	-
	number ..	-	(D)	-	-	(D)	(D)	-
200 to 499 .....	farms ..	-	-	-	-	-	-	-
	number ..	-	-	-	-	-	-	-
500 or more .....	farms ..	-	-	-	-	-	-	-
	number ..	-	-	-	-	-	-	-
Heifers and heifer calves .....	farms, 1987 ..	368	298	285	134	494	433	237
	1982 ..	440	350	346	133	577	558	290
	number, 1987 ..	11 472	7 295	8 653	10 327	15 066	6 990	18 073
	1982 ..	13 263	8 421	8 831	8 349	27 396	10 128	22 549
Steers, steer calves, bulls, and bull calves .....	farms, 1987 ..	395	326	316	186	526	501	265
	1982 ..	470	393	414	183	619	617	334
	number, 1987 ..	12 825	9 902	14 379	25 390	24 699	8 898	22 406
	1982 ..	16 410	12 876	18 121	15 492	34 000	14 191	27 939

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Dickinson	Donphan	Douglas	Edwards	Elk	Ellis	Ellsworth
<b>INVENTORY</b>							
Cattle and calves .....							
farms, 1987 .....	635	299	512	194	321	528	344
1982 .....	743	337	612	206	379	568	370
number, 1987 .....	73 786	20 301	27 845	51 127	37 023	55 888	36 868
1982 .....	78 683	22 705	33 654	54 321	42 858	61 283	34 452
Farms by inventory:							
1 to 9 .....							
farms, 1987 .....	49	37	85	13	18	47	19
1982 .....	78	33	91	6	22	48	19
number, 1987 .....	249	185	488	70	108	266	121
1982 .....	429	166	511	48	128	283	103
10 to 19 .....							
farms, 1987 .....	79	54	113	14	37	65	38
1982 .....	78	52	129	16	46	73	36
number, 1987 .....	1 077	760	1 573	184	530	891	510
1982 .....	1 083	737	1 761	239	635	1 105	485
20 to 49 .....							
farms, 1987 .....	182	102	153	39	88	184	79
1982 .....	193	109	208	38	109	186	104
number, 1987 .....	5 777	3 369	4 917	1 311	2 754	5 913	2 628
1982 .....	6 206	3 467	6 578	1 215	3 488	5 783	3 345
50 to 99 .....							
farms, 1987 .....	127	52	91	43	76	115	82
1982 .....	174	84	95	50	81	147	101
number, 1987 .....	8 727	3 682	6 173	3 057	5 250	7 861	6 757
1982 .....	11 990	5 613	6 565	3 604	5 750	9 884	7 175
100 to 199 .....							
farms, 1987 .....	93	33	47	33	52	83	69
1982 .....	125	38	59	47	68	74	80
number, 1987 .....	12 796	4 156	6 356	4 661	6 830	11 038	9 390
1982 .....	16 807	4 972	7 558	6 057	9 341	11 038	11 112
200 to 499 .....							
farms, 1987 .....	78	17	30	30	39	22	41
1982 .....	71	17	24	30	41	27	22
number, 1987 .....	24 247	5 668	5 075	9 785	12 479	5 837	12 207
1982 .....	21 430	5 811	6 518	9 210	12 710	7 753	6 133
500 or more .....							
farms, 1987 .....	27	4	4	22	11	12	6
1982 .....	24	3	6	17	12	13	8
number, 1987 .....	20 913	2 482	3 263	32 059	9 072	24 082	5 255
1982 .....	20 738	1 939	4 163	33 948	10 806	26 814	6 099
Cows and heifers that had calved .....							
farms, 1987 .....	454	251	421	116	285	483	308
1982 .....	565	277	538	144	354	498	333
number, 1987 .....	16 502	8 276	10 680	4 854	16 790	23 263	17 569
1982 .....	18 173	8 828	13 694	6 981	21 180	25 788	15 604
Beef cows .....							
farms, 1987 .....	422	246	394	112	282	462	305
1982 .....	518	266	489	138	352	472	325
number, 1987 .....	14 853	7 716	8 587	4 670	16 665	21 957	17 434
1982 .....	16 189	8 181	10 891	6 443	21 048	24 504	15 150
1987 farms by inventory							
1 to 9 .....							
farms .....	81	63	121	18	36	69	37
number .....	443	349	670	99	203	370	229
10 to 19 .....							
farms .....	97	57	104	20	49	94	48
number .....	1 300	793	1 415	250	500	1 271	547
20 to 49 .....							
farms .....	147	90	131	50	109	180	113
number .....	4 407	2 687	3 808	1 549	3 489	5 464	3 740
50 to 99 .....							
farms .....	75	20	30	14	39	78	72
number .....	4 876	1 209	1 800	880	2 591	5 240	4 970
100 to 199 .....							
farms .....	15	13	8	6	27	25	33
number .....	2 112	1 578	894	767	3 373	3 230	4 131
200 to 499 .....							
farms .....	7	3	10	4	20	14	11
number .....	1 715	1 100	-	1 125	2	(D)	(D)
500 or more .....							
farms .....	-	-	-	-	2	2	1
number .....	-	-	-	-	(D)	(D)	(D)
Milk cows .....							
farms, 1987 .....	50	15	43	9	10	31	12
1982 .....	75	30	68	13	21	40	24
number, 1987 .....	1 649	560	2 093	184	125	1 306	135
1982 .....	1 984	647	2 803	538	132	1 284	454
1987 farms by inventory:							
1 to 9 .....							
farms .....	18	8	10	5	7	9	10
number .....	28	10	34	12	7	(D)	(D)
10 to 19 .....							
farms .....	3	-	4	1	1	1	-
number .....	13	-	60	(D)	(D)	1	-
20 to 49 .....							
farms .....	38	-	10	2	1	7	1
number .....	425	(D)	318	318	(D)	290	(D)
50 to 99 .....							
farms .....	13	4	14	1	1	11	1
number .....	848	225	1 083	(D)	(D)	646	(D)
100 to 199 .....							
farms .....	3	2	5	-	-	3	-
number .....	310	(D)	598	-	-	341	-
200 to 499 .....							
farms .....	-	-	-	-	-	-	-
number .....	-	-	-	-	-	-	-
500 or more .....							
farms .....	-	-	-	-	-	-	-
number .....	-	-	-	-	-	-	-
Heifers and heifer calves .....							
farms, 1987 .....	460	235	384	136	257	386	282
1982 .....	563	261	491	143	302	436	322
number, 1987 .....	20 658	5 480	8 495	16 332	9 812	14 370	9 027
1982 .....	22 921	5 753	8 622	16 807	9 460	16 840	8 380
Steers, steer calves, bulls, end bull calves .....							
farms, 1987 .....	544	255	442	156	281	456	305
1982 .....	666	299	531	179	345	481	395
number, 1987 .....	36 626	6 545	8 670	28 941	10 421	18 255	10 272
1982 .....	37 589	8 124	11 338	30 533	12 218	18 655	10 468

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Finney	Ford	Franklin	Geary	Gova	Graham	Grant
<b>INVENTORY</b>							
Cattle and calves .....							
farms, 1987 .....	171	423	653	209	310	281	120
1982 .....	206	440	745	214	348	325	119
number, 1987 .....	193 553	137 745	35 740	22 321	81 875	36 291	149 230
1982 .....	148 106	146 090	44 946	19 659	87 586	43 101	78 503
Farms by inventory							
1 to 9 .....							
farms, 1987 .....	24	36	131	23	12	16	13
1982 .....	23	44	132	45	10	15	13
number, 1987 .....	94	168	677	111	77	76	76
1982 .....	110	230	735	110	60	67	68
10 to 19 .....							
farms, 1987 .....	10	47	129	25	18	15	7
1982 .....	16	45	150	31	19	22	7
number, 1987 .....	132	630	1 777	348	289	218	94
1982 .....	205	628	2 045	457	268	308	115
20 to 49 .....							
farms, 1987 .....	19	106	221	61	62	67	37
1982 .....	32	102	222	45	65	66	28
number, 1987 .....	650	3 456	7 184	1 895	2 038	2 162	1 161
1982 .....	1 050	3 384	6 801	1 387	2 082	2 126	895
50 to 99 .....							
farms, 1987 .....	30	88	84	36	69	62	20
1982 .....	35	116	124	50	72	68	21
number, 1987 .....	1 951	5 801	5 309	2 486	4 854	4 152	1 417
1982 .....	2 642	7 790	8 396	3 606	4 897	4 597	1 446
100 to 199 .....							
farms, 1987 .....	31	68	66	36	67	76	19
1982 .....	35	66	74	45	91	100	19
number, 1987 .....	4 213	9 052	9 001	5 165	9 006	11 000	2 502
1982 .....	4 915	7 432	10 235	6 223	12 469	13 815	2 496
200 to 499 .....							
farms, 1987 .....	24	47	17	24	53	40	13
1982 .....	33	44	34	21	62	50	21
number, 1987 .....	6 520	14 167	5 610	6 839	16 575	11 692	3 792
1982 .....	9 415	12 971	9 300	5 839	19 047	14 170	5 698
500 or more .....							
farms, 1987 .....	33	31	5	4	28	5	11
1982 .....	32	33	9	3	30	4	10
number, 1987 .....	179 975	104 471	5 582	5 480	49 136	6 980	140 188
1982 .....	129 769	113 655	7 434	2 037	48 863	8 018	65 585
Cows and heifers that had calved .....							
farms, 1987 .....	93	220	568	182	246	257	77
1982 .....	113	242	613	197	279	290	87
number, 1987 .....	6 239	14 633	16 140	9 617	17 638	17 043	3 950
1982 .....	5 520	10 214	18 140	9 050	21 316	18 929	6 187
Beef cows .....							
farms, 1987 .....	91	210	514	170	239	247	76
1982 .....	110	232	562	181	270	284	82
number, 1987 .....	6 224	14 022	12 776	8 819	16 952	16 306	3 872
1982 .....	5 505	9 366	14 788	8 149	20 587	18 307	6 091
1987 farms by inventory:							
1 to 9 .....							
farms .....	19	43	168	37	26	22	7
number .....	61	208	907	199	121	103	36
10 to 19 .....							
farms .....	13	47	151	26	25	23	15
number .....	176	637	2 063	524	317	207	207
20 to 49 .....							
farms .....	25	80	133	48	86	79	32
number .....	849	2 418	3 797	1 497	2 772	2 472	924
50 to 99 .....							
farms .....	18	30	46	29	54	66	10
number .....	1 393	2 006	3 074	1 905	3 560	4 571	679
100 to 199 .....							
farms .....	9	6	12	15	31	43	10
number .....	1 276	745	1 503	1 922	4 189	5 538	(D)
200 to 499 .....							
farms .....	5	3	3	3	13	14	1
number .....	(D)	(D)	(D)	(D)	(D)	3 327	(D)
500 or more .....							
farms .....	1	2	1	2	4	-	1
number .....	(D)	(D)	(D)	(D)	(D)	-	(D)
Milk cows .....							
farms, 1987 .....	7	17	81	18	21	23	9
1982 .....	10	25	92	28	23	22	14
number, 1987 .....	15	609	3 364	798	646	737	78
1982 .....	15	848	3 352	901	729	622	96
1987 farms by inventory:							
1 to 9 .....							
farms .....	7	12	33	5	14	9	6
number .....	15	18	60	(D)	32	23	8
10 to 19 .....							
farms .....	-	-	85	(D)	-	5	-
number .....	-	-	85	(D)	-	66	-
20 to 49 .....							
farms .....	-	-	12	4	3	5	3
number .....	-	-	405	156	110	157	70
50 to 99 .....							
farms .....	-	4	24	7	-	2	-
number .....	-	(D)	1 552	474	-	(D)	-
100 to 199 .....							
farms .....	-	-	5	1	4	1	-
number .....	-	-	(D)	(D)	504	(D)	-
200 to 499 .....							
farms .....	-	1	-	-	-	1	-
number .....	-	(D)	number .....	-	-	(D)	-
500 or more .....							
farms .....	-	-	1	-	-	-	-
number .....	-	-	(D)	-	-	-	-
Heifers and heifer calves .....							
farms, 1987 .....	126	268	521	167	243	232	98
1982 .....	152	293	597	185	267	280	92
number, 1987 .....	48 542	55 637	11 175	5 609	27 044	11 572	69 466
1982 .....	28 338	55 998	11 802	4 709	21 185	12 648	16 655
Steers, steer calves, bulls, and bull calves .....							
farms, 1987 .....	141	352	530	189	272	232	102
1982 .....	179	366	645	193	314	276	102
number, 1987 .....	138 752	67 475	8 425	7 095	37 293	7 676	75 814
1982 .....	114 248	79 878	15 004	5 900	45 185	11 524	53 661

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
<b>INVENTORY</b>							
Cattle and calves							
farms, 1987	265	85	440	105	410	422	103
farms, 1982	248	87	520	122	448	458	111
number, 1987	148 250	52 354	63 675	58 221	70 210	33 335	134 383
number, 1982	99 848	39 691	76 736	41 895	60 073	36 805	160 068
Farms by inventory:							
1 to 9							
farms, 1987	15	5	47	4	23	87	8
farms, 1982	21	1	35	7	19	76	4
number, 1987	70	22	265	22	100	437	40
number, 1982	108	(D)	191	31	107	385	(D)
10 to 19							
farms, 1987	27	4	46	7	45	61	7
farms, 1982	19	11	61	4	48	84	3
number, 1987	383	40	656	84	639	178	77
number, 1982	281	(D)	867	55	647	1 127	(D)
20 to 49							
farms, 1987	30	7	111	23	94	132	10
farms, 1982	37	21	112	19	117	142	13
number, 1987	990	242	3 654	908	3 255	4 072	359
number, 1982	1 174	648	3 556	660	3 929	4 613	402
50 to 99							
farms, 1987	50	18	91	25	62	86	8
farms, 1982	40	9	107	33	103	64	20
number, 1987	3 401	1 307	6 459	1 974	5 840	4 327	598
number, 1982	2 683	664	7 471	2 392	7 327	4 542	1 377
100 to 199							
farms, 1987	49	19	62	23	66	39	26
farms, 1982	41	14	98	28	75	50	26
number, 1987	6 477	2 789	8 611	2 902	8 778	5 325	3 470
number, 1982	5 704	1 986	13 513	3 774	9 890	6 401	3 776
200 to 499							
farms, 1987	50	16	51	16	86	30	43
farms, 1982	61	14	78	20	65	29	22
number, 1987	17 195	4 826	14 858	5 089	20 624	8 634	7 056
number, 1982	18 803	4 363	23 800	5 951	19 366	8 092	5 783
500 or more							
farms, 1987	36	16	32	7	34	11	21
farms, 1982	29	17	29	11	21	13	23
number, 1987	119 734	43 128	29 172	47 242	30 974	9 662	122 783
number, 1982	71 095	31 853	27 338	29 032	18 807	11 645	148 669
Cows and heifers that had calved							
farms, 1987	94	44	361	75	253	306	44
farms, 1982	108	58	454	85	326	344	49
number, 1987	5 851	6 901	26 718	5 061	12 039	7 679	2 539
number, 1982	4 998	3 665	32 243	5 940	14 490	9 393	2 814
Beef cows							
farms, 1987	30	43	352	75	245	264	40
farms, 1982	106	54	562	83	315	291	46
number, 1987	5 832	6 888	25 751	5 057	11 560	6 314	2 532
number, 1982	4 973	3 651	31 005	5 937	13 825	7 435	(D)
1987 farms by inventory:							
1 to 9							
farms	26	7	64	8	32	102	8
number	116	31	334	32	188	518	35
10 to 19							
farms	13	3	49	11	60	64	3
number	192	44	685	168	843	872	39
20 to 49							
farms	30	10	100	20	77	74	10
number	685	552	2 991	696	2 524	2 092	329
50 to 99							
farms	15	9	75	24	44	14	13
number	1 042	600	5 289	1 753	2 846	904	(D)
100 to 199							
farms	9	4	34	8	23	8	2
number	1 224	550	4 588	1 138	2 919	(D)	(D)
200 to 499							
farms	5	1	23	3	9	1	4
number	(D)	(D)	6 687	(D)	2 240	(D)	1 028
500 or more							
farms	2	7	7	1	-	1	-
number	(D)	(D)	5 177	(D)	-	(D)	-
Milk cows							
farms, 1987	6	7	32	4	15	56	5
farms, 1982	19	9	48	3	26	74	3
number, 1987	19	13	967	4	479	1 365	7
number, 1982	25	14	1 238	3	665	1 958	(D)
1987 farms by inventory:							
1 to 9							
farms	5	7	18	4	7	26	5
number	(D)	13	(D)	4	(D)	61	7
10 to 19							
farms	1	-	1	-	1	6	-
number	(D)	-	(D)	-	(D)	85	-
20 to 49							
farms	-	-	7	-	3	13	-
number	-	-	253	-	111	420	-
50 to 99							
farms	-	-	5	-	3	10	-
number	-	-	330	-	218	(D)	-
100 to 199							
farms	-	-	-	-	1	1	-
number	-	-	-	-	(D)	(D)	-
200 to 499							
farms	-	-	1	-	-	-	-
number	-	-	(D)	-	-	-	-
500 or more							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Heifers and heifer calves							
farms, 1987	145	58	329	77	286	317	67
farms, 1982	131	57	420	96	324	345	78
number, 1987	34 249	16 718	17 488	17 178	18 161	8 628	42 935
number, 1982	19 402	10 245	20 209	18 648	13 363	8 517	50 558
Steers, steer calves, bulls, and bull calves							
farms, 1987	228	71	376	95	346	356	74
farms, 1982	230	73	474	104	401	394	86
number, 1987	108 150	28 735	19 469	35 982	40 010	17 028	88 909
number, 1982	75 448	25 761	24 284	17 307	32 220	18 895	106 396



Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa
<b>INVENTORY</b>								
Cattle and calves .....								
farms, 1987 .....	253	799	663	472	357	123	531	167
1982 .....	313	910	757	542	437	137	592	214
number, 1987 .....	83 072	43 136	32 679	44 082	19 456	77 869	51 395	31 041
1982 .....	75 917	56 884	41 277	56 553	22 955	80 725	48 972	35 451
Farms by inventory .....								
1 to 9 .....								
farms, 1987 .....	9	93	104	36	65	12	34	10
1982 .....	14	87	125	31	66	14	52	11
number, 1987 .....	59	512	506	167	343	80	183	64
1982 .....	54	498	672	177	389	65	242	58
10 to 19 .....								
farms, 1987 .....	11	146	142	43	64	12	66	12
1982 .....	13	153	154	49	81	8	60	21
number, 1987 .....	163	2 019	1 966	610	863	157	899	167
1982 .....	209	2 149	2 159	695	1 096	97	845	321
20 to 49 .....								
farms, 1987 .....	45	281	231	138	110	20	148	31
1982 .....	56	310	236	147	164	26	193	47
number, 1987 .....	1 608	9 087	7 264	4 451	3 344	652	4 885	1 030
1982 .....	1 776	10 395	7 480	4 850	5 101	853	6 223	1 468
50 to 99 .....								
farms, 1987 .....	49	175	106	111	64	18	123	36
1982 .....	74	202	134	136	74	32	128	47
number, 1987 .....	3 357	11 771	7 014	7 678	4 133	1 277	8 560	1 671
1982 .....	5 059	13 826	9 340	9 725	4 870	2 099	8 603	3 454
100 to 199 .....								
farms, 1987 .....	53	70	52	88	40	28	94	32
1982 .....	70	109	72	109	30	25	97	46
number, 1987 .....	7 432	9 377	6 849	11 650	5 354	3 754	12 395	4 571
1982 .....	9 714	14 301	9 463	14 591	4 027	3 498	13 476	6 048
200 to 499 .....								
farms, 1987 .....	67	30	24	48	11	20	55	33
1982 .....	60	15	32	60	18	21	56	29
number, 1987 .....	20 728	7 620	6 640	14 290	3 035	5 375	16 488	10 321
1982 .....	17 530	12 615	9 649	17 766	4 647	6 375	15 471	9 280
500 or more .....								
farms, 1987 .....	19	4	4	8	3	13	11	13
1982 .....	26	4	4	10	4	11	6	13
number, 1987 .....	49 725	2 750	2 448	5 284	2 458	65 803	7 981	12 253
1982 .....	41 575	3 100	2 514	8 749	2 825	67 738	4 112	14 822
Cows and heifers that had calved .....								
farms, 1987 .....	142	699	563	398	298	94	432	108
1982 .....	198	797	643	469	365	108	489	155
number, 1987 .....	8 393	19 958	15 452	19 232	8 161	8 220	21 321	8 164
1982 .....	9 607	26 041	17 308	21 466	9 088	5 714	20 237	11 572
Beef cows .....								
farms, 1987 .....	134	657	533	387	284	93	415	105
1982 .....	188	748	596	454	354	106	460	152
number, 1987 .....	7 702	18 554	13 733	18 427	7 377	8 038	20 005	8 156
1982 .....	9 018	23 671	15 149	20 422	8 319	5 570	18 572	11 437
1987 farms by inventory .....								
1 to 9 .....								
farms .....	17	165	150	58	86	17	56	15
number .....	91	804	764	267	428	82	336	86
10 to 19 .....								
farms .....	12	171	12	69	11	17	82	19
number .....	175	2 328	2 150	1 008	933	166	1 109	232
20 to 49 .....								
farms .....	47	215	163	136	88	19	141	27
number .....	1 431	6 529	4 878	4 080	2 511	661	4 395	834
50 to 99 .....								
farms .....	34	76	45	82	25	87	23	23
number .....	2 418	5 052	3 094	5 577	2 050	1 814	6 098	1 508
100 to 199 .....								
farms .....	20	28	14	27	9	10	39	14
number .....	2 517	(D)	1 598	3 548	(D)	1 189	5 083	1 839
200 to 499 .....								
farms .....	4	11	4	11	8	9	6	6
number .....	1 070	(D)	1 249	(D)	(D)	1 995	(D)	(D)
500 or more .....								
farms .....	-	-	-	1	-	3	1	2
number .....	-	-	-	(D)	-	2 131	(D)	(D)
Milk cows .....								
farms, 1987 .....	17	75	52	38	19	8	29	4
1982 .....	20	114	103	47	23	12	54	6
number, 1987 .....	691	1 404	1 719	805	784	182	1 316	8
1982 .....	789	2 370	2 159	1 044	769	144	1 665	135
1987 farms by inventory .....								
1 to 9 .....								
farms .....	9	34	21	19	9	5	11	4
number .....	16	67	48	(D)	23	8	(D)	8
10 to 19 .....								
farms .....	1	9	4	2	-	-	(D)	-
number .....	(D)	115	(D)	-	67	(D)	-	-
20 to 49 .....								
farms .....	1	25	11	11	2	1	7	-
number .....	(D)	756	332	297	(D)	(D)	252	-
50 to 99 .....								
farms .....	4	7	13	6	6	2	6	-
number .....	365	466	899	443	461	(D)	385	-
100 to 199 .....								
farms .....	2	-	3	-	2	-	3	-
number .....	(D)	-	373	-	(D)	-	370	-
200 to 499 .....								
farms .....	-	-	-	-	-	-	1	-
number .....	-	-	-	-	-	-	(D)	-
500 or more .....								
farms .....	-	-	-	-	-	-	-	-
number .....	-	-	-	-	-	-	-	-
Heifers and heifer calves .....								
farms, 1987 .....	189	623	510	397	272	91	390	115
1982 .....	207	756	522	445	105	105	449	135
number, 1987 .....	30 503	10 308	8 712	11 143	7 354	17 390	13 186	9 013
1982 .....	27 901	14 093	11 217	15 261	7 530	16 857	12 261	10 317
Steers, steer calves, bulls, and bull calves .....								
farms, 1987 .....	203	697	578	426	277	99	450	143
1982 .....	261	810	659	489	371	124	520	183
number, 1987 .....	44 176	12 870	8 516	13 705	4 027	52 259	16 888	13 864
1982 .....	38 209	16 750	12 752	19 826	6 337	58 154	16 474	13 582

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Labette	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
<b>INVENTORY</b>								
Cattle and calves .....								
farms, 1987 ..	704	129	781	357	483	180	535	670
1982 ..	815	171	895	410	589	210	619	776
number, 1987 ..	56 329	59 727	30 300	53 344	35 037	31 593	75 525	56 946
1982 ..	59 474	64 597	36 944	50 733	40 984	33 054	76 291	58 759
Farms by inventory .....								
1 to 9 .....								
farms, 1987 ..	84	9	158	16	60	12	70	104
1982 ..	84	11	170	14	68	15	63	113
number, 1987 ..	493	(D)	913	89	278	77	365	542
1982 ..	502	61	923	78	381	89	280	630
10 to 19 .....								
farms, 1987 ..	130	1	185	32	81	10	75	101
1982 ..	140	14	215	28	73	14	84	124
number, 1987 ..	1 835	(D)	2 623	452	1 106	135	1 028	1 411
1982 ..	1 969	203	2 881	384	994	184	1 217	1 683
20 to 49 .....								
farms, 1987 ..	250	36	256	85	134	31	160	200
1982 ..	277	28	278	103	194	51	176	236
number, 1987 ..	7 776	1 214	7 969	2 850	4 357	1 004	4 961	6 354
1982 ..	8 869	986	8 636	3 408	6 193	1 715	5 583	7 449
50 to 99 .....								
farms, 1987 ..	115	25	121	80	115	53	118	120
1982 ..	182	27	145	113	136	39	154	140
number, 1987 ..	7 921	(D)	7 938	5 366	7 940	3 637	8 167	8 079
1982 ..	12 309	1 939	9 411	7 953	9 399	2 614	9 367	9 832
100 to 199 .....								
farms, 1987 ..	88	15	48	74	55	30	64	92
1982 ..	88	15	48	74	55	30	64	92
number, 1987 ..	11 932	(D)	6 349	9 965	7 165	4 021	8 567	12 895
1982 ..	11 712	4 695	9 125	10 668	11 084	6 649	12 167	12 462
200 to 499 .....								
farms, 1987 ..	34	29	11	57	32	32	30	43
1982 ..	40	45	14	62	31	34	55	60
number, 1987 ..	10 275	8 083	3 (D)	16 292	8 402	9 810	8 835	12 435
1982 ..	11 084	13 505	3 808	16 693	9 041	10 240	15 624	17 210
500 or more .....								
farms, 1987 ..	3	14	2	13	6	12	18	10
1982 ..	5	12	3	17	9	17	9	9
number, 1987 ..	16 100	46 531	(D)	18 330	5 769	12 909	43 602	15 230
1982 ..	13 029	43 208	2 160	11 549	3 892	11 563	32 053	9 493
Cows and heifers that had calved .....								
farms, 1987 ..	612	82	705	325	420	155	412	508
1982 ..	724	113	799	373	529	173	488	611
number, 1987 ..	19 087	5 607	15 747	20 046	14 763	11 302	19 143	15 399
1982 ..	22 951	7 367	17 762	22 132	18 416	13 022	18 839	17 813
Beef cows .....								
farms, 1987 ..	595	79	651	321	403	153	398	449
1982 ..	693	112	735	361	510	171	464	533
number, 1987 ..	17 613	5 587	12 257	19 348	14 000	11 121	18 531	12 831
1982 ..	20 834	7 355	13 343	21 206	17 017	12 987	17 858	14 589
1987 farms by inventory .....								
1 to 9 .....								
farms ..	122	4	249	41	97	19	94	131
number ..	15	1	537	254	480	87	467	702
10 to 19 .....								
farms ..	170	10	185	42	76	18	84	110
number ..	2 349	137	2 531	584	1 018	231	1 124	1 538
20 to 49 .....								
farms ..	195	26	172	105	131	44	142	139
number ..	5 547	732	5 114	4 057	4 407	1 425	4 407	4 185
50 to 99 .....								
farms ..	77	18	36	67	70	36	53	49
number ..	4 914	1 211	2 221	4 593	4 190	2 410	3 487	3 215
100 to 199 .....								
farms ..	23	15	9	51	25	23	16	15
number ..	2 746	1 902	1 106	6 487	3 009	2 852	2 035	1 951
200 to 499 .....								
farms ..	8	6	-	15	4	11	7	5
number ..	1 720	1 590	-	4 071	1 246	(D)	(D)	1 240
500 or more .....								
farms ..	-	-	-	-	-	(D)	(D)	-
number ..	-	-	-	-	-	(D)	(D)	-
Milk cows .....								
farms, 1987 ..	31	7	86	26	29	18	36	80
1982 ..	70	8	118	35	47	19	66	114
number, 1987 ..	1 184	20	3 497	698	763	175	588	2 568
1982 ..	2 117	12	4 419	926	1 399	35	981	3 224
1987 farms by inventory .....								
1 to 9 .....								
farms ..	13	7	30	12	16	15	24	32
number ..	28	20	89	20	40	25	41	79
10 to 19 .....								
farms ..	3	-	6	1	-	-	4	-
number ..	47	-	102	(D)	(D)	-	55	58
20 to 49 .....								
farms ..	7	-	29	8	6	1	6	23
number ..	(D)	-	886	270	217	(D)	(D)	803
50 to 99 .....								
farms ..	2	-	3	9	2	3	1	18
number ..	(D)	-	549	187	218	(D)	(D)	(D)
100 to 199 .....								
farms ..	6	-	9	2	-	-	-	2
number ..	714	-	969	(D)	(D)	-	-	(D)
200 to 499 .....								
farms ..	-	-	-	-	-	-	-	-
number ..	-	-	902	-	-	-	(D)	-
500 or more .....								
farms ..	-	-	-	-	-	-	-	-
number ..	-	-	-	-	-	-	-	-
Heifers and heifer calves .....								
farms, 1987 ..	543	92	602	284	397	135	404	519
1982 ..	659	118	728	349	471	150	509	628
number, 1987 ..	17 379	16 599	7 878	14 874	9 451	7 734	25 441	18 868
1982 ..	15 997	8 935	9 498	13 062	10 523	9 869	21 602	20 372
Steers, steer calves, bulls, and bull calves .....								
farms, 1987 ..	606	149	649	314	426	149	443	552
1982 ..	734	149	771	375	512	183	543	660
number, 1987 ..	19 853	37 521	6 675	18 424	10 823	12 557	30 941	22 679
1982 ..	20 526	48 295	9 684	15 539	12 045	10 163	35 850	20 574

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marion	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
<b>INVENTORY</b>								
Cattle and calves .....								
farms, 1987 .....	680	668	213	771	312	695	391	103
1982 .....	789	781	238	904	373	777	440	120
number, 1987 .....	66 028	49 806	50 379	33 569	47 248	32 459	55 338	15 115
1982 .....	76 608	50 874	46 384	44 848	47 966	38 845	62 002	17 228
Farms by inventory:								
1 to 9 .....								
farms, 1987 .....	63	82	10	140	19	112	29	6
1982 .....	90	85	15	161	33	107	23	4
number, 1987 .....	328	330	41	778	81	7 364	123	30
1982 .....	398	312	76	687	208	639	134	15
10 to 19 .....								
farms, 1987 .....	91	75	13	164	30	151	33	7
1982 .....	93	108	19	185	45	146	34	8
number, 1987 .....	1 279	1 045	206	2 347	414	2 093	459	89
1982 .....	1 201	1 443	257	2 611	588	2 061	468	111
20 to 49 .....								
farms, 1987 .....	193	203	50	257	74	234	86	19
1982 .....	219	264	53	270	94	277	114	35
number, 1987 .....	6 231	6 309	1 657	7 884	2 387	7 383	2 929	626
1982 .....	6 906	8 373	1 727	8 333	2 870	8 728	3 795	1 088
50 to 99 .....								
farms, 1987 .....	156	196	39	120	81	120	120	23
1982 .....	176	200	46	158	81	146	113	22
number, 1987 .....	11 015	13 383	2 683	8 168	5 435	7 737	8 533	1 618
1982 .....	12 468	13 783	3 276	10 669	8 172	9 844	8 107	1 656
100 to 199 .....								
farms, 1987 .....	103	89	41	88	71	60	83	24
1982 .....	143	91	56	103	57	68	74	28
number, 1987 .....	14 161	11 802	5 272	8 644	9 875	8 108	8 544	3 144
1982 .....	18 860	11 833	7 466	(D)	7 540	(D)	9 988	3 711
200 to 499 .....								
farms, 1987 .....	55	40	38	21	26	18	41	19
1982 .....	68	40	34	25	39	29	82	18
number, 1987 .....	15 529	11 779	11 023	(D)	7 759	(D)	12 136	4 713
1982 .....	20 359	10 930	10 411	6 481	10 827	8 427	18 201	5 511
500 or more .....								
farms, 1987 .....	19	3	22	1	2	2	19	5
1982 .....	19	3	16	2	2	2	20	5
number, 1987 .....	17 483	5 158	29 497	(D)	21 500	(D)	22 714	4 885
1982 .....	16 416	4 200	23 171	(D)	18 460	(D)	21 278	5 123
Cows and heifers that had calved .....								
farms, 1987 .....	510	585	126	681	281	609	333	86
1982 .....	596	664	167	795	298	704	372	90
number, 1987 .....	20 866	18 939	9 115	17 178	12 656	16 588	18 708	5 281
1982 .....	24 156	20 461	11 596	20 027	13 220	18 415	20 517	5 645
Beef cows .....								
farms, 1987 .....	432	542	122	660	254	582	311	84
1982 .....	496	614	162	786	288	674	344	88
number, 1987 .....	16 960	16 259	(D)	15 513	12 215	15 638	17 055	5 271
1982 .....	19 286	17 559	11 263	17 913	12 741	18 167	18 881	5 638
1987 farms by inventory:								
1 to 9 .....								
farms .....	103	111	11	206	32	155	32	4
number .....	533	562	53	1 097	161	822	129	19
10 to 19 .....								
farms .....	96	123	36	174	35	183	53	7
number .....	1 372	1 775	323	2 300	489	724	66	96
20 to 49 .....								
farms .....	151	197	36	204	98	183	132	27
number .....	4 562	6 036	1 139	5 968	3 102	5 388	4 246	786
50 to 99 .....								
farms .....	62	80	53	55	33	53	34	34
number .....	4 195	5 044	2 214	3 529	3 971	3 374	3 459	2 334
100 to 199 .....								
farms .....	14	19	11	20	22	16	25	10
number .....	(D)	(D)	1 530	(D)	2 742	3 041	3 317	(D)
200 to 499 .....								
farms .....	2	8	2	4	4	4	14	14
number .....	(D)	(D)	2 200	(D)	(D)	(D)	(D)	(D)
500 or more .....								
farms .....	4	-	1	-	1	1	2	1
number .....	4 072	-	(D)	-	(D)	(D)	(D)	(D)
Milk cows .....								
farms, 1987 .....	103	77	6	58	15	25	52	6
1982 .....	148	87	13	87	25	58	61	3
number, 1987 .....	3 906	2 680	(D)	1 665	441	950	1 653	10
1982 .....	4 870	2 902	313	2 114	479	1 218	1 638	7
1987 farms by inventory:								
1 to 9 .....								
farms .....	25	22	4	29	7	9	15	6
number .....	64	65	6	63	25	16	34	10
10 to 19 .....								
farms .....	14	10	-	4	-	4	3	-
number .....	194	119	-	(D)	11	62	36	-
20 to 49 .....								
farms .....	32	27	-	11	4	23	2	-
number .....	1 075	875	-	(D)	87	815	-	-
50 to 99 .....								
farms .....	25	13	2	9	3	8	10	-
number .....	1 725	833	(D)	801	(D)	528	(D)	-
100 to 199 .....								
farms .....	7	5	-	5	1	2	1	-
number .....	848	788	-	615	(D)	(D)	(D)	-
200 to 499 .....								
farms .....	-	-	-	-	-	-	-	-
number .....	-	-	-	-	-	-	-	-
500 or more .....								
farms .....	-	-	-	-	-	-	-	-
number .....	-	-	-	-	-	-	-	-
Heifers and heifer calves .....								
farms, 1987 .....	515	527	148	601	237	564	315	73
1982 .....	617	610	180	723	293	872	371	94
number, 1987 .....	16 896	16 015	13 192	7 748	12 094	8 550	13 144	2 536
1982 .....	21 148	16 056	13 945	11 681	14 670	10 752	21 588	3 644
Steers, steer calves, bulls, and bull calves .....								
farms, 1987 .....	570	585	184	653	278	814	352	81
1982 .....	665	653	205	798	324	703	396	111
number, 1987 .....	28 262	28 265	28 672	8 643	22 872	7 332	27 486	7 298
1982 .....	31 304	14 357	20 843	13 140	19 876	9 678	19 897	7 939

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
<b>INVENTORY</b>								
Cattle and calves .....								
farms, 1987...	746	526	362	310	517	372	301	232
1982...	872	594	433	362	645	435	341	263
number, 1987...	60 317	34 652	42 710	36 256	34 842	47 252	40 760	57 425
1982...	70 793	42 145	46 789	50 324	44 803	53 546	45 728	46 372
Farms by inventory:								
1 to 9 .....								
farms, 1987...	57	56	12	19	73	24	27	14
1982...	43	62	26	9	88	22	21	16
number, 1987...	293	311	71	109	396	111	106	83
1982...	215	364	122	49	504	110	104	98
10 to 19 .....								
farms, 1987...	75	86	27	25	95	27	27	40
1982...	87	92	21	19	100	52	23	19
number, 1987...	1 049	1 231	390	335	1 302	383	371	309
1982...	1 253	1 292	288	268	1 370	697	317	251
20 to 49 .....								
farms, 1987...	214	193	86	74	160	69	68	66
1982...	295	201	119	78	220	79	89	74
number, 1987...	6 810	6 198	2 798	2 643	5 125	2 167	2 000	2 228
1982...	9 529	6 279	3 995	2 736	7 107	2 567	2 826	2 459
50 to 99 .....								
farms, 1987...	205	116	86	78	103	45	43	40
1982...	216	134	105	98	126	117	83	61
number, 1987...	14 507	8 151	6 111	5 517	6 940	6 657	4 261	2 741
1982...	14 485	9 255	7 147	6 956	8 795	8 318	5 855	4 295
100 to 199 .....								
farms, 1987...	136	46	89	67	56	78	62	42
1982...	159	67	99	92	68	95	66	52
number, 1987...	18 036	6 367	12 369	8 770	7 157	10 843	8 393	5 387
1982...	20 494	9 350	13 480	12 431	9 169	13 172	9 242	6 582
200 to 499 .....								
farms, 1987...	53	22	53	35	22	45	27	27
1982...	65	26	56	50	30	58	47	28
number, 1987...	14 207	6 055	14 923	9 651	7 728	18 736	13 509	7 351
1982...	17 577	7 805	16 545	13 845	9 333	16 584	13 602	7 854
500 or more .....								
farms, 1987...	6	9	9	12	9	9	9	19
1982...	7	10	7	16	13	13	12	13
number, 1987...	5 415	6 339	6 048	11 231	6 194	8 355	12 120	39 326
1982...	7 240	7 800	5 212	14 039	8 525	12 098	13 782	24 833
Cows and heifers that had calved .....								
farms, 1987...	575	470	273	268	418	328	238	166
1982...	721	543	325	498	415	384	271	202
number, 1987...	20 844	15 080	15 973	16 403	12 181	19 712	14 082	10 409
1982...	24 808	17 575	18 207	21 510	14 375	23 110	14 080	11 535
Baal cows .....								
farms, 1987...	461	452	269	265	405	324	231	164
1982...	589	514	320	307	507	461	317	197
number, 1987...	14 864	13 695	15 690	16 197	11 706	19 139	13 579	10 346
1982...	18 301	15 025	17 815	20 478	13 757	22 397	13 410	11 346
1987 farms by inventory:								
1 to 9 .....								
farms...	67	86	25	22	98	41	23	18
number...	332	452	159	122	537	228	93	92
10 to 19 .....								
farms...	124	130	36	35	117	34	39	31
number...	1 733	1 708	504	496	1 631	473	509	433
20 to 49 .....								
farms...	184	166	102	121	103	78	78	78
number...	5 641	4 864	3 397	3 228	3 594	3 328	2 410	1 782
50 to 99 .....								
farms...	70	49	60	59	58	83	53	35
number...	4 517	3 285	4 118	3 887	3 807	5 633	3 559	2 338
100 to 199 .....								
farms...	13	18	32	34	8	51	28	15
number...	1 706	2 386	4 065	4 311	898	6 613	3 938	1 864
200 to 499 .....								
farms...	3	3	14	13	2	12	9	5
number...	935	1 004	3 447	(D)	(D)	2 864	(D)	1 720
500 or more .....								
farms...	-	-	-	1	1	-	1	2
number...	-	-	-	(D)	(D)	-	(D)	(D)
Milk cows .....								
farms, 1987...	145	42	14	14	26	20	23	3
1982...	188	69	18	34	34	37	23	10
number, 1987...	5 980	1 361	2 061	2 061	34	575	503	(D)
1982...	6 507	2 550	392	1 032	618	713	670	189
1987 farms by inventory:								
1 to 9 .....								
farms...	25	16	9	7	13	5	15	2
number...	37	37	21	53	(D)	20	37	(D)
10 to 19 .....								
farms...	8	6	-	1	5	5	1	-
number...	87	82	-	(D)	54	(D)	(D)	-
20 to 49 .....								
farms...	55	6	3	6	4	4	(D)	-
number...	1 875	194	2	181	111	118	(D)	-
50 to 99 .....								
farms...	50	12	(D)	-	6	4	4	1
number...	3 132	(D)	(D)	-	290	369	270	(D)
100 to 199 .....								
farms...	7	2	-	-	-	-	1	-
number...	849	(D)	-	-	-	-	(D)	-
200 to 499 .....								
farms...	-	-	-	-	-	-	-	-
number...	-	-	-	-	-	-	-	-
500 or more .....								
farms...	-	-	-	-	-	-	-	-
number...	-	-	-	-	-	-	-	-
Heifers and heifer calves .....								
farms, 1987...	572	436	262	246	412	311	237	190
1982...	676	501	296	296	509	340	260	201
number, 1987...	19 102	10 053	12 283	10 541	10 948	13 358	12 795	15 316
1982...	19 257	12 316	9 972	12 891	12 163	13 551	12 021	12 274
Steers, steer calves, bulls, and bull calves .....								
farms, 1987...	605	461	308	271	437	335	262	189
1982...	761	518	383	321	578	382	309	236
number, 1987...	20 371	9 519	14 454	11 312	11 713	14 182	13 883	31 700
1982...	26 728	12 254	18 610	15 923	18 265	16 885	19 627	22 563

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Phillips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley
<b>INVENTORY</b>								
Cattle and calves .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	421	544	276	321	795	498	320	352
1982 .....	484	622	283	398	935	636	362	403
number, 1987 .....	51 554	59 095	61 095	44 947	68 038	58 209	50 205	31 205
1982 .....	65 615	69 985	57 637	47 413	75 853	60 852	55 620	35 830
Farms by inventory								
1 to 9 .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	17	60	30	8	125	61	31	34
1982 .....	20	51	21	9	148	31	32	56
number, 1987 .....	84	281	152	152	666	619	3 025	3 217
1982 .....	108	294	124	44	735	234	171	292
10 to 19 .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	33	65	38	26	106	67	32	52
1982 .....	22	65	27	16	162	80	46	47
number, 1987 .....	512	508	508	381	1 469	944	464	738
1982 .....	318	871	382	230	2 250	1 118	638	654
20 to 49 .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	95	130	86	50	234	143	88	94
1982 .....	103	175	72	80	245	207	88	107
number, 1987 .....	3 164	4 279	2 155	1 591	7 426	4 704	3 025	3 217
1982 .....	3 474	5 913	2 262	2 860	7 754	6 914	2 939	3 441
50 to 99 .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	93	124	65	89	173	119	67	80
1982 .....	104	138	73	103	181	180	82	70
number, 1987 .....	6 559	8 579	4 603	6 578	11 882	8 173	4 688	5 737
1982 .....	7 715	10 007	5 115	7 193	13 300	12 107	5 604	5 082
100 to 199 .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	117	100	38	93	101	82	53	56
1982 .....	138	117	43	121	129	88	67	80
number, 1987 .....	15 946	13 245	5 363	13 085	13 700	11 110	8 579	7 978
1982 .....	18 974	15 871	6 029	16 905	16 954	11 684	7 620	10 700
200 to 499 .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	53	46	25	45	47	26	26	30
1982 .....	80	55	36	53	40	31	32	35
number, 1987 .....	16 041	13 152	8 083	13 896	14 206	5 660	8 323	8 323
1982 .....	22 185	16 169	9 943	15 271	10 472	7 800	9 397	8 759
500 or more .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	13	19	16	10	9	4	13	8
1982 .....	17	21	11	7	20	7	25	8
number, 1987 .....	9 248	15 081	40 231	9 377	19 489	27 298	25 598	5 052
1982 .....	12 841	20 860	33 782	4 910	24 388	20 985	29 251	6 902
Cows and heifers that had calved .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	391	474	182	289	634	441	248	291
1982 .....	454	548	208	359	758	566	263	345
number, 1987 .....	25 833	22 414	5 900	19 561	21 507	14 262	9 700	12 805
1982 .....	30 023	24 963	7 482	23 492	24 726	17 491	10 431	12 448
Beef cows .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	387	456	178	282	535	433	235	277
1982 .....	449	527	197	344	640	552	243	323
number, 1987 .....	25 421	21 027	5 627	19 207	17 322	13 418	8 248	11 697
1982 .....	29 613	22 982	7 021	21 897	20 421	16 750	9 248	11 056
1987 farms by inventory								
1 to 9 .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	42	85	45	24	131	77	39	57
1982 .....	202	417	260	160	599	371	197	292
number, 1987 .....	42	79	42	23	108	36	7	47
1982 .....	609	1 055	485	384	1 668	1 506	584	620
20 to 49 .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	122	149	58	71	176	168	94	109
1982 .....	3 942	4 393	1 737	2 417	5 299	5 244	2 975	3 391
number, 1987 .....	104	99	78	46	106	48	43	43
1982 .....	7 153	6 686	1 842	7 492	5 037	4 040	3 257	2 992
100 to 199 .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	56	30	9	38	20	15	11	16
1982 .....	7 453	3 851	(D)	4 794	2 769	(D)	2	2 014
number, 1987 .....	19	13	(D)	15	7	(D)	2	3
1982 .....	(D)	(D)	(D)	(D)	1 860	(D)	(D)	(D)
200 to 499 .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	2	1	1	1	1	1	1	2
1982 .....	(D)	(D)	(D)	(D)	1	1	1	(D)
500 or more .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	28	63	10	15	145	22	23	31
1982 .....	38	87	23	39	168	38	39	56
number, 1987 .....	412	1 387	273	354	4 275	844	876	1 108
1982 .....	410	1 991	461	1 595	4 305	741	1 183	1 392
1987 farms by inventory								
1 to 9 .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	17	29	5	6	54	10	6	13
1982 .....	35	66	8	9	97	15	7	41
number, 1987 .....	2	12	1	4	15	1	5	1
1982 .....	(D)	179	(D)	(D)	204	(D)	88	—
20 to 49 .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	8	19	2	2	44	—	4	11
1982 .....	300	601	(D)	(D)	1 427	—	109	403
number, 1987 .....	1	2	1	3	27	6	6	8
1982 .....	(D)	(D)	(D)	227	1 833	615	(D)	(D)
100 to 199 .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	—	—	1	—	5	2	2	—
1982 .....	—	—	(D)	—	714	(D)	(D)	—
number, 1987 .....	—	—	—	—	—	—	—	—
1982 .....	—	1	—	—	—	—	—	(D)
200 to 499 .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	—	—	—	—	—	—	—	—
1982 .....	—	—	—	—	—	—	—	—
number, 1987 .....	—	—	—	—	—	—	—	—
1982 .....	—	—	—	—	—	—	—	—
500 or more .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	—	—	—	—	—	—	—	—
1982 .....	—	—	—	—	—	—	—	—
number, 1987 .....	—	—	—	—	—	—	—	—
1982 .....	—	—	—	—	—	—	—	—
Milk cows .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	335	432	187	253	597	399	243	296
1982 .....	399	507	205	316	758	523	291	343
number, 1987 .....	12 792	15 585	17 965	10 606	17 772	12 910	19 371	8 446
1982 .....	14 837	17 381	14 566	12 050	21 759	17 003	20 194	10 056
Steers, steer calves, bulls, and bull calves .....	.....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 .....	374	477	236	290	647	449	281	317
1982 .....	445	557	259	340	808	583	308	348
number, 1987 .....	12 929	18 987	37 200	14 780	29 559	31 037	21 547	9 954
1982 .....	20 755	27 621	35 589	11 871	29 368	26 358	24 995	13 326

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Rooks	Rush	Russell	Saline	Scott	Sedgwick	Seward	Shewnee
<b>INVENTORY</b>								
Cattle and calves.....farms, 1987..	290	298	331	373	131	673	108	459
.....1982..	326	360	388	431	163	790	113	555
.....number, 1987..	35 999	23 531	34 604	36 119	169 825	41 135	86 120	19 849
.....1982..	39 210	33 495	37 253	45 060	143 662	46 586	78 679	23 788
Farms by inventory:								
1 to 9.....farms, 1987..	13	14	23	51	10	118	12	93
.....1982..	21	7	27	58	12	164	8	120
.....number, 1987..	34	91	112	270	491	5 738	4 621	4 482
.....1982..	92	28	150	297	42	847	28	630
10 to 19.....farms, 1987..	20	33	38	62	7	142	13	116
.....1982..	31	29	33	55	8	160	15	128
.....number, 1987..	198	283	530	830	94	1 966	1 637	1 537
.....1982..	449	420	450	746	99	2 170	205	1 845
20 to 49.....farms, 1987..	62	95	98	85	15	181	19	137
.....1982..	74	129	118	121	21	217	21	186
.....number, 1987..	1 929	3 158	3 216	2 784	491	5 738	4 621	4 482
.....1982..	2 447	4 208	3 855	3 945	724	6 761	645	5 611
50 to 99.....farms, 1987..	82	89	63	73	17	113	15	71
.....1982..	73	91	102	81	23	135	19	72
.....number, 1987..	5 633	6 246	4 531	5 117	1 154	7 452	1 033	4 817
.....1982..	4 972	6 550	7 107	5 713	1 770	9 312	1 448	4 890
100 to 199.....farms, 1987..	63	44	64	51	18	72	21	27
.....1982..	76	67	64	67	24	73	18	27
.....number, 1987..	8 522	(D)	8 788	7 029	3 409	9 806	2 979	3 989
.....1982..	9 944	9 149	8 828	9 226	3 241	8 899	2 361	(D)
200 to 499.....farms, 1987..	43	19	37	40	17	40	14	13
.....1982..	41	30	35	40	35	37	18	20
.....number, 1987..	13 575	(D)	11 014	11 779	5 114	10 857	4 271	(D)
.....1982..	12 598	8 031	9 908	12 112	10 277	11 037	5 239	(D)
500 or more.....farms, 1987..	7	4	8	11	47	6	2	2
.....1982..	10	7	9	9	40	5	14	2
.....number, 1987..	6 023	6 023	6 393	8 310	159 998	4 685	76 948	(D)
.....1982..	8 708	5 110	6 955	13 021	127 509	6 560	68 753	(D)
Cows end heifers that had calved.....farms, 1987..	260	257	303	303	44	517	70	380
.....1982..	288	291	340	356	82	598	79	448
.....number, 1987..	17 544	10 446	17 258	15 257	5 096	17 333	3 354	8 134
.....1982..	17 896	12 245	16 583	15 421	5 053	16 294	5 472	9 736
Beef cows.....farms, 1987..	249	250	285	279	44	430	69	369
.....1982..	274	289	318	325	78	499	77	421
.....number, 1987..	16 746	10 168	16 436	13 844	(D)	10 344	3 348	7 764
.....1982..	16 650	12 031	15 570	13 792	5 008	11 441	5 466	9 002
1987 farms by inventory:								
1 to 9.....farms..	19	31	32	67	10	140	16	139
.....number..	92	197	175	338	51	690	56	759
10 to 19.....farms..	37	41	56	31	11	56	11	56
.....number..	511	576	779	411	75	1 606	143	1 215
20 to 49.....farms..	75	113	88	99	9	136	19	104
.....number..	2 404	3 544	2 886	3 133	271	3 950	613	3 119
50 to 99.....farms..	70	41	63	47	8	14	23	14
.....number..	4 777	2 614	4 268	3 177	555	1 634	918	1 451
100 to 199.....farms..	39	22	32	24	7	9	5	10
.....number..	4 399	(D)	4 237	3 117	921	1 060	666	1 220
200 to 499.....farms..	13	2	14	10	5	4	4	4
.....number..	(D)	(D)	4 091	(D)	(D)	1 404	952	-
500 or more.....farms..	1	-	-	1	2	-	-	-
.....number..	(D)	-	-	(D)	(D)	-	-	-
Milk cows.....farms, 1987..	23	12	26	38	1	104	5	20
.....1982..	34	11	37	58	9	128	4	45
.....number, 1987..	798	278	822	1 413	(D)	6 989	6	370
.....1982..	1 246	214	1 013	1 629	445	6 853	6	734
1987 farms by inventory:								
1 to 9.....farms..	12	4	6	21	-	21	5	11
.....number..	39	10	13	(D)	-	79	6	(D)
10 to 19.....farms..	-	2	3	1	-	4	-	2
.....number..	-	(D)	(D)	(D)	-	58	(D)	(D)
20 to 49.....farms..	5	4	10	4	1	24	-	4
.....number..	(D)	115	330	102	(D)	784	-	130
50 to 99.....farms..	2	2	7	8	-	31	-	3
.....number..	(D)	(D)	437	608	-	2 168	-	192
100 to 199.....farms..	4	-	-	3	-	19	-	-
.....number..	470	-	-	425	-	2 340	-	-
200 to 499.....farms..	-	-	-	1	-	4	-	-
.....number..	-	-	-	(D)	-	(D)	-	-
500 or more.....farms..	-	-	-	-	-	1	-	-
.....number..	-	-	-	-	-	(D)	-	-
Heifers end heifer calves.....farms, 1987..	230	235	249	290	99	503	91	348
.....1982..	262	290	310	351	123	585	84	417
.....number, 1987..	8 559	6 179	9 054	9 465	76 574	12 643	29 453	4 709
.....1982..	10 229	10 321	9 728	11 955	62 623	14 395	31 722	6 212
Steers, steer calves, bulls, and bull calves.....farms, 1987..	258	259	297	325	95	547	95	396
.....1982..	287	309	348	382	126	673	98	462
.....number, 1987..	9 896	8 292	11 397	88 159	11 159	53 313	7 065	7 065
.....1982..	11 085	10 929	10 942	17 684	75 986	13 897	41 485	7 841

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Shendan	Sherman	Smith	Stefford	Stanton	Stevens	Sumner	Thomas
<b>INVENTORY</b>								
Cattle and calves .....								
farms, 1987 .....	291	167	451	255	101	113	598	217
1982 .....	339	210	550	278	78	131	740	239
number, 1987 .....	43 899	33 721	54 892	62 373	49 389	52 216	41 742	36 649
1982 .....	58 147	37 469	69 002	53 862	44 706	18 417	44 750	43 537
Farms by inventory								
1 to 9 .....								
farms, 1987 .....	12	14	19	22	10	10	68	16
1982 .....	8	18	24	17	5	13	89	15
number, 1987 .....	2 325	1 079	3 258	1 296	542	821	6 058	1 866
1982 .....	43	86	126	99	13	70	466	78
10 to 19 .....								
farms, 1987 .....	12	7	34	14	13	13	111	20
1982 .....	15	15	32	23	15	17	128	11
number, 1987 .....	5 899	3 335	8 690	3 840	1 215	983	5 374	3 495
1982 .....	226	221	444	327	91	260	1 801	258
20 to 49 .....								
farms, 1987 .....	69	34	100	39	18	26	198	56
1982 .....	62	43	108	61	8	31	252	89
number, 1987 .....	2 325	1 079	3 258	1 296	542	821	6 058	1 866
1982 .....	2 130	1 452	3 691	2 013	272	972	7 673	1 988
50 to 99 .....								
farms, 1987 .....	85	45	122	57	16	15	93	48
1982 .....	89	42	144	56	9	19	149	59
number, 1987 .....	5 899	3 335	8 690	3 840	1 215	983	5 374	3 495
1982 .....	6 477	2 921	10 151	3 906	723	1 331	10 041	4 062
100 to 199 .....								
farms, 1987 .....	66	35	103	54	22	23	79	40
1982 .....	91	48	146	53	22	33	80	49
number, 1987 .....	9 140	4 655	14 213	7 444	2 980	3 034	10 442	5 088
1982 .....	12 406	6 855	19 675	7 126	3 112	4 713	10 554	6 560
200 to 499 .....								
farms, 1987 .....	37	20	60	46	10	20	39	27
1982 .....	57	32	81	46	19	13	35	32
number, 1987 .....	10 205	5 865	16 109	13 590	2 868	6 558	10 022	7 558
1982 .....	15 314	9 623	22 410	12 917	5 546	3 680	9 135	9 242
500 or more .....								
farms, 1987 .....	10	12	13	23	12	6	10	10
1982 .....	17	12	15	22	9	5	7	13
number, 1987 .....	16 111	18 630	12 031	35 839	41 572	40 561	7 347	18 275
1982 .....	21 551	16 311	12 505	27 474	34 949	8 391	5 080	21 451
Cows and heifers that had calved .....								
farms, 1987 .....	238	131	394	181	54	90	446	174
1982 .....	304	164	489	212	47	111	571	189
number, 1987 .....	14 770	8 372	21 803	12 896	1 507	5 332	13 448	9 272
1982 .....	17 227	10 182	29 087	14 070	3 605	5 451	13 865	10 196
Beef cows .....								
farms, 1987 .....	223	128	379	181	53	90	421	173
1982 .....	297	154	468	207	47	109	546	186
number, 1987 .....	(D)	8 262	20 908	(D)	1 504	5 332	12 183	9 257
1982 .....	16 205	9 750	28 231	(D)	(D)	5 374	12 603	10 139
1987 farms by inventory								
1 to 9 .....								
farms .....	13	12	29	25	20	102	25	25
number .....	82	46	143	92	104	68	571	102
10 to 19 .....								
farms .....	16	16	55	19	16	127	23	23
number .....	616	223	790	284	78	260	1 748	335
20 to 49 .....								
farms .....	82	44	134	59	18	18	127	65
number .....	2 814	1 404	4 222	1 952	584	516	3 706	2 171
50 to 99 .....								
farms .....	62	33	106	41	8	49	33	33
number .....	4 360	2 236	7 100	2 802	(D)	1 395	3 174	2 203
100 to 199 .....								
farms .....	26	16	49	26	-	14	13	23
number .....	3 414	2 102	5 930	3 487	-	1 895	1 594	3 037
200 to 499 .....								
farms .....	7	6	3	9	1	4	4	4
number .....	1 986	(D)	1 010	2 336	(D)	1 198	(D)	1 409
500 or more .....								
farms .....	1	1	3	2	-	-	2	-
number .....	(D)	(D)	1 713	(D)	-	-	(D)	-
Milk cows .....								
farms, 1987 .....	14	11	42	4	3	-	36	12
1982 .....	43	21	44	11	2	10	46	12
number, 1987 .....	(D)	110	892	(D)	3	-	1 265	15
1982 .....	1 022	432	856	(D)	(D)	77	1 262	47
1987 farms by inventory								
1 to 9 .....								
farms .....	10	8	28	2	3	-	18	12
number .....	11	17	69	(D)	3	-	26	15
10 to 19 .....								
farms .....	1	1	2	-	-	-	3	-
number .....	(D)	(D)	(D)	-	-	-	-	-
20 to 49 .....								
farms .....	1	1	1	2	-	-	3	-
number .....	(D)	(D)	276	(D)	-	-	123	-
50 to 99 .....								
farms .....	-	1	3	-	-	-	9	-
number .....	-	(D)	220	-	-	-	668	-
100 to 199 .....								
farms .....	1	-	2	-	-	-	3	-
number .....	(D)	-	(D)	-	-	-	410	-
200 to 499 .....								
farms .....	-	-	-	-	-	-	-	-
number .....	-	-	-	-	-	-	-	-
500 or more .....								
farms .....	1	-	-	-	-	-	-	-
number .....	(D)	-	-	-	-	-	-	-
Heifers and heifer calves .....								
farms, 1987 .....	208	131	363	196	70	87	442	173
1982 .....	277	164	468	214	56	109	542	192
number, 1987 .....	12 014	7 569	13 185	19 547	28 112	14 347	11 046	8 840
1982 .....	15 128	7 945	18 933	18 678	13 303	7 651	12 183	13 237
Steers, steer calves, bulls, and bull calves .....								
farms, 1987 .....	259	139	407	219	70	99	506	174
1982 .....	317	192	497	240	67	115	567	206
number, 1987 .....	17 115	17 180	29 907	29 930	32 537	19 770	17 248	18 537
1982 .....	25 792	19 342	20 982	21 114	27 798	6 315	18 702	20 114

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Trego	Wabaunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
<b>INVENTORY</b>								
Cattle and calves .....								
farms, 1987..	340	412	161	668	136	426	266	94
1982..	352	490	182	752	165	493	326	116
number, 1987..	38 838	51 872	22 920	57 997	90 559	28 333	22 297	1 887
1982..	44 415	76 107	31 771	72 273	81 938	36 540	37 670	4 160
Farms by inventory:								
1 to 9 .....								
farms, 1987..	28	43	10	37	13	58	34	42
1982..	23	47	12	46	8	51	23	42
number, 1987..	136	238	39	228	80	309	172	231
1982..	116	232	38	263	38	278	119	234
10 to 19 .....								
farms, 1987..	26	53	15	77	12	69	34	24
1982..	18	58	16	73	17	75	44	35
number, 1987..	371	772	187	1 027	164	958	478	339
1982..	236	771	239	1 039	236	1 090	522	484
20 to 49 .....								
farms, 1987..	75	110	42	193	22	117	67	20
1982..	69	132	38	205	37	144	82	22
number, 1987..	2 487	3 516	1 325	6 417	628	3 815	2 276	544
1982..	2 331	4 356	1 260	6 597	1 089	4 695	2 654	628
50 to 99 .....								
farms, 1987..	118	88	32	169	26	104	71	3
1982..	113	98	37	209	33	109	87	12
number, 1987..	7 964	6 297	2 016	11 815	1 617	7 266	5 147	(D)
1982..	7 651	6 947	2 389	14 421	2 373	7 686	6 200	745
100 to 199 .....								
farms, 1987..	58	52	24	136	26	56	38	4
1982..	82	82	33	130	27	77	50	2
number, 1987..	7 667	7 151	3 469	18 778	3 817	7 703	5 561	(D)
1982..	11 349	11 347	4 402	17 051	1 084	10 739	6 676	(D)
200 to 499 .....								
farms, 1987..	30	30	24	46	21	19	17	1
1982..	38	58	28	70	30	34	33	2
number, 1987..	7 864	13 458	6 815	13 291	6 190	4 943	4 913	(D)
1982..	10 515	16 519	8 754	19 752	9 095	9 625	8 904	(D)
500 or more .....								
farms, 1987..	5	16	14	10	16	3	5	-
1982..	9	15	18	19	13	3	7	1
number, 1987..	12 349	20 440	9 069	6 441	78 063	3 339	3 750	(D)
1982..	12 317	35 935	14 630	13 154	65 422	2 373	12 496	(D)
Cows and heifers that had calved .....								
farms, 1987..	301	333	134	545	91	361	222	78
1982..	309	409	130	629	118	442	294	94
number, 1987..	16 352	19 378	10 545	22 247	5 934	12 735	8 478	962
1982..	18 205	21 190	12 491	24 408	7 106	16 912	14 507	1 805
Beef cows .....								
farms, 1987..	277	316	127	516	91	352	221	77
1982..	285	385	125	574	112	430	284	91
number, 1987..	15 468	18 420	10 441	20 017	5 934	12 076	(D)	(D)
1982..	17 136	20 070	12 393	21 576	6 887	16 040	14 081	1 858
1987 farms by inventory:								
1 to 9 .....								
farms..	25	17	74	74	11	75	44	42
number..	141	306	89	388	55	391	205	(D)
10 to 19 .....								
farms..	29	94	19	94	17	32	35	(D)
number..	418	798	269	1 299	208	1 115	454	309
20 to 49 .....								
farms..	107	111	40	219	29	123	90	7
number..	3 376	3 369	1 292	6 624	887	3 861	2 833	174
50 to 99 .....								
farms..	72	54	20	54	18	42	42	3
number..	4 973	3 522	1 335	6 405	1 214	3 581	2 879	202
100 to 199 .....								
farms..	40	25	18	24	12	15	11	-
number..	5 188	3 332	2 508	3 044	1 486	1 856	1 508	-
200 to 499 .....								
farms..	3	13	10	9	3	2	2	-
number..	(D)	(D)	2 958	2 257	(D)	(D)	(D)	-
500 or more .....								
farms..	1	2	3	-	1	1	-	-
number..	(D)	(D)	1 990	-	(D)	(D)	-	-
Milk cows .....								
farms, 1987..	36	37	16	47	-	20	6	3
1982..	51	59	23	94	8	34	29	6
number, 1987..	884	958	104	2 230	-	659	(D)	(D)
1982..	1 069	1 120	98	2 832	219	872	426	247
1987 farms by inventory:								
1 to 9 .....								
farms..	15	22	15	8	-	11	5	1
number..	27	51	(D)	14	-	34	7	(D)
10 to 19 .....								
farms..	5	1	-	5	-	-	-	-
number..	70	(D)	-	69	-	-	-	(D)
20 to 49 .....								
farms..	5	7	-	14	-	4	-	-
number..	149	221	-	421	-	135	-	-
50 to 99 .....								
farms..	11	5	1	15	-	3	-	1
number..	638	347	(D)	996	-	(D)	-	(D)
100 to 199 .....								
farms..	-	1	-	3	-	2	1	-
number..	-	(D)	-	(D)	-	(D)	(D)	-
200 to 499 .....								
farms..	-	1	-	2	-	-	-	-
number..	-	(D)	-	(D)	-	-	-	-
500 or more .....								
farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Heifers and heifer calves .....								
farms, 1987..	228	308	126	524	104	357	217	61
1982..	286	396	131	616	130	407	267	76
number, 1987..	10 186	13 292	5 851	16 010	26 798	7 856	6 769	481
1982..	10 566	16 626	6 289	20 870	15 401	10 015	9 064	1 153
Steers, steer calves, bulls, and bull calves .....								
farms, 1987..	290	361	140	583	115	385	234	77
1982..	313	432	162	679	139	438	296	104
number, 1987..	12 300	19 202	6 524	19 740	57 827	7 742	7 054	434
1982..	15 644	38 091	12 991	26 995	59 431	9 613	14 099	1 102



Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
<b>SALES</b>							
Dairy products sold .....	farms, 1987.. 2 004	40	37	28	10	23	49
1982.. 2 867	63	57	47	10	25	80	
\$1,000, 1987.. 140 232	2 950	2 131	1 712	1 278	1 164	1 989	
1982.. 162 232	3 655	2 357	1 940	1 168	822	2 744	
Cattle and calves sold .....	farms, 1987.. 41 496	466	525	463	393	538	645
1982.. 47 032	566	593	530	383	547	896	
number, 1987.. 7 310 336	16 932	26 577	15 993	69 121	150 497	32 538	
1982.. 6 519 159	17 955	21 893	19 475	72 168	131 211	35 005	
\$1,000, 1987.. 4 305 335	7 036	13 065	7 102	33 934	97 664	13 676	
1982.. 3 516 670	6 417	9 076	8 146	30 107	80 795	13 257	
1987 farms by number sold:							
1 to 9 .....	farms.. 8 828	125	128	119	40	125	160
10 to 19 .....	farms.. 44 436	666	579	379	215	648	827
20 to 49 .....	farms.. 8 136	126	137	127	46	132	150
50 to 99 .....	number.. 112 031	1 689	1 889	1 753	627	1 839	1 988
100 to 199 .....	farms.. 11 824	146	146	133	70	173	210
200 to 499 .....	number.. 367 698	4 365	4 576	4 017	2 120	5 247	6 201
500 or more .....	farms.. 6 086	72	72	54	77	66	67
1982.. 415 257	4 520	4 978	3 668	5 430	4 211	4 280	
100 to 199 .....	farms.. 3 224	17	24	19	68	19	26
200 to 499 .....	number.. 433 691	2 071	3 080	2 408	9 122	2 486	3 544
500 or more .....	farms.. 2 125	14	14	11	55	9	23
1987 farms by number sold:							
1 to 9 .....	number.. 631 044	1 283	4 130	3 568	17 218	2 568	6 396
10 to 19 .....	farms.. 1 275	3	4	-	37	8	9
20 to 49 .....	number.. 5 306 181	2 338	9 272	-	34 389	133 496	9 300
500 or more .....	farms.. 18 518	287	256	216	151	297	371
1982.. 22 120	319	296	256	155	352	400	
number, 1987.. 468 328	5 422	5 404	4 350	8 292	6 466	8 412	
1982.. 583 219	6 841	6 337	5 009	10 841	6 785	5 217	
\$1,000, 1987.. 145 961	1 883	1 700	1 317	2 827	2 083	2 448	
1982.. 155 547	1 788	1 586	1 248	2 988	1 706	2 627	
1987 farms by number sold:							
1 to 9 .....	farms.. 7 205	117	87	73	28	118	139
10 to 19 .....	number.. 31 789	539	398	319	126	521	655
20 to 49 .....	farms.. 4 501	82	91	75	26	75	106
50 to 99 .....	number.. 59 850	1 079	1 253	1 018	371	997	1 342
100 to 199 .....	farms.. 4 744	63	63	51	44	76	94
200 to 499 .....	number.. 139 558	1 844	1 830	1 451	1 304	2 275	2 722
500 or more .....	farms.. 1 368	23	8	10	26	19	18
1982.. 89 245	(D)	480	631	1 670	1 225	1 142	
100 to 199 .....	farms.. 488	1	3	7	20	8	8
200 to 499 .....	number.. 62 624	(D)	354	931	2 567	(D)	1 117
500 or more .....	farms.. 175	1	4	-	7	1	6
1982.. 50 782	(D)	1 089	-	2 254	(D)	1 434	
1987 farms by number sold:							
1 to 9 .....	number.. 34 493	-	-	-	-	-	-
10 to 19 .....	farms.. 34 216	393	413	351	327	411	471
1982.. 37 556	447	448	389	316	368	507	
number, 1987.. 6 842 010	11 510	23 173	11 643	60 829	144 031	24 124	
1982.. 5 935 849	11 114	15 556	14 466	61 527	124 446	24 658	
\$1,000, 1987.. 4 159 374	5 354	11 364	5 784	31 107	95 581	11 428	
1982.. 3 361 124	4 629	7 493	6 900	27 120	79 089	10 630	
1987 farms by number sold:							
1 to 9 .....	farms.. 9 697	147	126	123	49	141	158
10 to 19 .....	number.. 42 993	616	579	490	232	623	701
20 to 49 .....	farms.. 6 135	92	97	80	33	100	106
50 to 99 .....	number.. 82 997	1 204	1 309	1 083	410	1 384	1 384
100 to 199 .....	farms.. 8 254	102	104	89	51	109	123
200 to 499 .....	number.. 255 949	2 961	3 228	2 719	1 614	3 265	3 714
500 or more .....	farms.. 4 434	36	51	37	62	36	43
1982.. 303 172	2 384	3 482	2 648	4 467	2 324	2 905	
100 to 199 .....	farms.. 2 586	10	20	12	50	11	18
200 to 499 .....	number.. 348 357	1 236	2 664	1 515	6 478	1 412	2 265
500 or more .....	farms.. 1 902	3	12	10	4 478	6	14
1982.. 564 770	831	3 489	3 188	-	1 634	3 855	
1987 farms by number sold:							
1 to 9 .....	number.. 1 208	3	3	-	35	9	9
10 to 19 .....	farms.. 5 243 772	2 278	8 422	-	33 180	133 441	9 300
20 to 49 .....	number.. 4 620	39	39	64	17	41	54
1982.. 5 553	59	56	54	23	31	65	
number, 1987.. 4 551 726	1 119	2 616	3 845	5 444	(D)	5 291	
1982.. 3 879 210	2 512	2 339	6 019	5 353	112 889	3 700	
\$1,000, 1987.. 3 041 522	636	1 649	2 299	3 498	88 998	3 855	
1982.. 2 488 360	1 396	1 750	3 678	3 302	74 189	2 159	
1987 farms by number sold:							
1 to 9 .....	farms.. 1 554	14	15	6	23	22	22
10 to 19 .....	number.. 5 583	43	56	17	85	103	103
20 to 49 .....	farms.. 7 278	99	65	210	(D)	140	162
50 to 99 .....	number.. 7 799	13	4	29	84	139	217
100 to 199 .....	farms.. 24 533	384	105	99	3	7	504
200 to 499 .....	number.. 36 731	8	523	787	220	-	
500 or more .....	farms.. 395	1	5	7	-	1	2
1982.. 53 944	(D)	650	832	-	(D)	(D)	
number, 1987.. 109 970	(D)	1 217	1 646	-	(D)	-	(D)
1982.. 433	(D)	-	-	-	(D)	3	2
500 or more .....	number.. 4 313 687	-	-	-	(D)	(D)	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Brown	Butler	Chase	Chautauqua	Cherokee	Cheyenne	Clark
SALES								
Dairy products sold	farms, 1987	40	30	8	8	4	1	-
	1982	57	50	10	8	14	8	1
	\$1,000, 1987	2 645	1 773	417	660	147	(D)	-
	1982	3 919	2 738	269	462	342	294	(D)
Cattle and calves sold	farms, 1987	447	831	219	324	528	259	214
	1982	565	893	231	368	615	317	215
	number, 1987	43 045	137 769	57 451	21 126	(D)	55 568	90 994
	1982	38 813	142 430	52 883	25 374	14 492	48 348	85 809
	\$1,000, 1987	25 265	75 618	27 990	9 132	5 447	31 950	48 797
	1982	20 640	75 860	23 156	9 343	4 597	25 654	41 313
1987 farms by number sold:								
1 to 9	farms	91	207	23	65	212	26	18
	number	486	997	102	319	1 105	119	72
10 to 19	farms	106	147	27	62	130	33	12
	number	1 393	1 996	364	859	1 756	433	194
20 to 49	farms	133	188	63	104	139	72	39
	number	4 124	5 724	1 914	3 130	4 018	2 315	1 293
50 to 99	farms	63	107	39	42	26	68	34
	number	4 340	7 409	2 768	2 906	1 706	4 882	2 576
100 to 199	farms	28	80	25	29	11	34	28
	number	3 763	11 273	3 628	4 151	(D)	4 292	4 111
200 to 499	farms	15	60	25	13	7	18	43
	number	4 365	17 598	7 408	3 988	(D)	5 480	13 054
500 or more	farms	11	42	17	9	3	8	40
	number	24 574	92 772	41 267	5 773	2 259	38 047	69 694
Calves sold	farms, 1987	168	360	70	184	358	112	43
	1982	215	410	97	202	438	134	65
	number, 1987	3 497	13 161	3 405	4 109	6 725	4 886	8 488
	1982	4 656	12 594	5 509	6 068	6 982	5 694	9 041
	\$1,000, 1987	1 016	4 227	1 203	1 327	1 960	1 513	1 707
	1982	1 163	3 689	1 445	1 706	1 758	1 518	2 079
1987 farms by number sold								
1 to 9	farms	54	158	26	73	178	15	16
	number	246	687	127	333	810	61	59
10 to 19	farms	50	77	14	48	83	32	8
	number	663	1 021	167	609	1 073	446	116
20 to 49	farms	50	78	14	50	75	30	5
	number	1 401	2 275	492	1 497	2 070	989	125
50 to 99	farms	11	23	8	8	13	21	6
	number	687	1 449	622	583	784	1 321	438
100 to 199	farms	2	9	4	3	5	11	3
	number	(D)	1 221	541	(D)	625	1 374	300
200 to 499	farms	1	14	3	2	3	3	3
	number	(D)	1	(D)	(D)	(D)	695	(D)
500 or more	farms	-	1	-	-	1	-	2
	number	-	(D)	(D)	-	(D)	-	(D)
Cattle sold	farms, 1987	363	726	199	257	353	208	198
	1982	463	736	184	296	394	258	180
	number, 1987	39 548	124 608	54 046	17 017	7 902	50 882	82 506
	1982	34 157	129 836	47 374	19 306	7 510	42 654	76 768
	\$1,000, 1987	24 249	71 391	26 787	7 805	3 487	30 436	47 090
	1982	19 477	72 171	21 710	7 637	2 840	24 136	39 234
1987 farms by number sold:								
1 to 9	farms	94	230	25	73	197	42	17
	number	436	1 024	92	315	776	188	46
10 to 19	farms	89	126	21	43	69	26	7
	number	1 202	1 668	287	590	916	319	112
20 to 49	farms	83	130	59	62	64	48	38
	number	2 683	3 946	1 747	1 721	1 803	1 522	1 274
50 to 99	farms	49	83	35	54	9	47	31
	number	3 416	5 616	2 356	2 308	617	3 386	2 366
100 to 199	farms	23	71	22	25	7	23	27
	number	3 162	10 185	3 079	3 547	955	2 857	3 938
200 to 499	farms	14	48	20	13	6	14	14
	number	4 075	13 912	5 906	3 911	(D)	4 363	11 946
500 or more	farms	11	38	17	7	1	8	39
	number	24 574	88 257	40 539	4 625	(D)	38 047	62 824
Cattle fattened on grain and concentrates sold	farms, 1987	101	147	22	17	35	27	22
	1982	159	143	19	15	61	35	16
	number, 1987	26 102	73 797	4 531	561	501	(D)	31 763
	1982	23 074	91 900	2 490	289	1 143	31 395	32 005
	\$1,000, 1987	17 329	45 708	2 664	307	268	(D)	21 981
	1982	14 274	55 591	1 310	138	701	19 653	19 297
1987 farms by number sold:								
1 to 9	farms	22	52	7	8	20	5	1
	number	65	174	20	(D)	80	13	(D)
10 to 19	farms	9	13	2	(D)	7	3	(D)
	number	127	172	(D)	(D)	80	33	(D)
20 to 49	farms	19	11	3	3	7	2	5
	number	659	419	80	70	(D)	(D)	(D)
50 to 99	farms	16	16	6	4	-	8	7
	number	1 084	1 098	453	303	-	588	490
100 to 199	farms	15	25	-	1	1	4	-
	number	2 071	3 620	-	(D)	(D)	508	-
200 to 499	farms	12	10	2	-	-	3	3
	number	3 391	2 928	(D)	-	-	664	734
500 or more	farms	8	20	2	-	-	5	5
	number	18 705	65 386	(D)	-	-	(D)	30 340

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
<b>SALES</b>							
Dairy products sold ----- farms, 1987 ..	21	7	7	5	13	23	8
1982 ..	29	10	21	5	20	28	10
\$1,000, 1987 ..	893	379	228	523	1 007	725	244
1982 ..	1 164	1 090	528	315	1 195	1 247	1 122
Cattle and calves sold ----- farms, 1987 ..	455	381	371	218	628	578	315
1982 ..	526	437	455	210	714	676	374
number, 1987 ..	25 540	20 930	27 790	46 538	71 675	21 606	85 340
1982 ..	26 131	25 700	24 610	31 065	102 273	26 358	83 638
\$1,000, 1987 ..	12 786	10 027	15 600	22 648	38 289	10 047	52 158
1982 ..	11 228	10 839	12 698	12 025	52 189	10 361	48 419
1987 farms by number sold:							
1 to 9 ----- farms ..	78	66	73	25	152	154	17
number ..	387	355	376	119	768	797	97
10 to 19 ----- farms ..	102	80	62	19	152	171	42
number ..	1 449	1 097	827	259	2 050	2 231	631
20 to 49 ----- farms ..	140	121	108	33	169	166	93
number ..	4 565	3 897	3 176	1 195	5 214	5 059	2 937
50 to 99 ----- farms ..	94	71	66	45	79	54	80
number ..	6 518	4 746	4 601	3 003	5 330	3 699	5 731
100 to 199 ----- farms ..	19	27	31	30	25	20	49
number ..	2 352	3 579	4 325	4 233	3 300	2 483	6 681
200 to 499 ----- farms ..	17	10	18	40	27	6	24
number ..	5 499	3 266	5 189	12 895	8 042	1 627	7 123
500 or more ----- farms ..	5	13	26	24	5	10	5
number ..	4 770	3 990	9 296	24 834	46 971	5 710	62 160
Calves sold ----- farms, 1987 ..	127	161	95	64	337	352	116
1982 ..	203	220	134	75	341	422	159
number, 1987 ..	3 921	3 722	1 525	3 310	7 302	5 722	4 740
1982 ..	4 578	6 452	2 003	5 959	10 416	7 825	6 638
\$1,000, 1987 ..	1 034	1 210	492	1 234	2 488	1 724	1 584
1982 ..	1 272	1 750	526	1 592	2 695	1 866	1 770
1987 farms by number sold:							
1 to 9 ----- farms ..	50	57	48	19	137	155	21
number ..	186	270	218	112	564	721	124
10 to 19 ----- farms ..	37	35	19	9	96	97	25
number ..	539	456	255	112	1 290	1 238	359
20 to 49 ----- farms ..	28	51	24	16	22	85	38
number ..	826	1 513	664	472	2 075	2 590	1 198
50 to 99 ----- farms ..	8	15	3	8	23	12	22
number ..	506	943	(D)	466	1 566	801	1 634
100 to 199 ----- farms ..	1	2	1	9	6	3	9
number ..	(D)	(D)	(D)	1 148	907	372	(D)
200 to 499 ----- farms ..	2	1	-	2	3	-	(D)
number ..	1	(D)	-	(D)	900	-	1
500 or more ----- farms ..	1	-	-	(D)	-	-	-
number ..	(D)	-	-	(D)	-	-	-
Cattle sold ----- farms, 1987 ..	406	324	337	195	471	426	273
1982 ..	456	337	385	180	591	456	298
number, 1987 ..	21 617	17 208	26 265	43 293	64 373	15 884	80 600
1982 ..	21 555	19 248	22 607	25 106	91 857	18 529	77 200
\$1,000, 1987 ..	11 752	8 817	15 108	21 414	35 800	8 323	50 575
1982 ..	9 956	9 089	12 172	10 433	49 494	8 495	46 649
1987 farms by number sold:							
1 to 9 ----- farms ..	79	82	84	32	159	171	40
number ..	353	350	415	148	724	690	175
10 to 19 ----- farms ..	92	65	48	13	95	111	35
number ..	1 287	878	636	170	1 226	1 405	526
20 to 49 ----- farms ..	118	88	85	28	100	80	66
number ..	3 808	2 830	2 577	966	3 185	2 343	2 054
50 to 99 ----- farms ..	81	52	62	34	51	40	63
number ..	5 634	3 461	4 423	2 203	3 492	2 547	4 465
100 to 199 ----- farms ..	17	22	27	28	18	13	39
number ..	2 132	2 826	3 729	4 063	2 280	1 562	5 378
200 to 499 ----- farms ..	15	10	18	35	6	20	2
number ..	4 433	3 450	5 189	11 444	7 596	1 627	5 842
500 or more ----- farms ..	1	5	13	25	22	5	10
number ..	3 970	3 470	9 296	24 234	45 871	5 710	62 160
Cattle fattened on grain and concentrates sold ----- farms, 1987 ..	62	26	68	16	57	33	61
1982 ..	69	40	93	21	86	70	75
number, 1987 ..	7 237	4 160	8 655	4 807	21 040	609	62 517
1982 ..	7 442	6 197	8 769	2 841	(D)	2 126	55 139
\$1,000, 1987 ..	4 859	2 752	5 581	14 242	14 242	3 111	41 471
1982 ..	4 509	3 633	5 611	1 679	(D)	1 081	35 915
1987 farms by number sold:							
1 to 9 ----- farms ..	13	6	17	6	24	14	4
number ..	58	21	82	24	74	57	(D)
10 to 19 ----- farms ..	9	6	7	-	7	6	1
number ..	122	90	92	-	81	79	(D)
20 to 49 ----- farms ..	19	14	14	-	8	15	1
number ..	599	(D)	392	-	251	(D)	505
50 to 99 ----- farms ..	8	2	12	1	7	1	19
number ..	547	(D)	905	(D)	451	(D)	1 403
100 to 199 ----- farms ..	3	3	4	1	4	1	8
number ..	427	420	559	(D)	452	(D)	1 116
200 to 499 ----- farms ..	6	6	59	3	3	-	8
number ..	1 684	1 008	1 701	(D)	953	-	2 297
500 or more ----- farms ..	4	8	8	3	18	6	6
number ..	3 800	2 380	4 924	3 700	18 778	-	57 160

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Dickinson	Doniphan	Douglas	Edwards	Elk	Ellis	Ellsworth
<b>SALES</b>							
Dairy products sold..... farms, 1987...	34	7	38	5	3	24	5
..... farms, 1982.....	58	11	52	9	3	30	8
..... \$1,000, 1987.....	2 528	818	2 807	261	135	1 827	(D)
..... farms, 1982.....	2 826	955	3 517	574		1 757	634
Cattle and calves sold..... farms, 1987...	658	303	517	201	339	537	346
..... farms, 1982.....	740	344	600	219	392	571	378
..... number, 1987.....	77 223	15 426	21 697	61 840	29 016	64 198	22 831
..... farms, 1982.....	67 189	15 411	24 319	69 826	23 894	46 813	17 994
..... \$1,000, 1987.....	40 616	7 942	10 957	32 958	13 713	34 845	10 611
..... farms, 1982.....	31 409	7 015	10 914	37 528	9 187	22 453	6 575
1987 farms by number sold:							
1 to 9..... farms.....	116	75	180	25	48	115	44
..... number.....	605	358	845	167	243	580	276
10 to 19..... farms.....	131	61	115	24	69	105	53
..... number.....	1 801	845	1 549	314	979	1 437	729
20 to 49..... farms.....	167	103	152	51	101	183	117
..... number.....	5 054	3 091	4 464	1 703	3 151	5 377	3 728
50 to 99..... farms.....	89	30	45	24	54	81	80
..... number.....	6 100	2 005	3 066	1 690	3 670	5 576	5 377
100 to 199..... farms.....	73	14	12	29	37	28	30
..... number.....	9 608	1 782	1 593	3 939	5 195	3 694	4 263
200 to 499..... farms.....	50	13	7	24	19	17	19
..... number.....	14 790	3 782	1 990	7 575	5 304	4 875	5 658
500 or more..... farms.....	32	6	8		11	8	3
..... number.....	39 265	3 563	8 190	46 452	10 474	42 660	2 800
Calves sold..... farms, 1987...	195	132	271	88	130	356	152
..... farms, 1982.....	247	144	287	97	196	378	189
..... number, 1987.....	3 618	2 550	3 837	2 453	3 701	9 307	4 510
..... farms, 1982.....	4 982	3 191	5 166	4 325	6 380	9 881	3 911
..... \$1,000, 1987.....	1 228	799	1 091	819	1 106	2 877	1 489
..... farms, 1982.....	1 344	884	1 311	1 242	1 732	2 459	1 018
1987 farms by number sold:							
1 to 9..... farms.....	85	57	139	26	37	113	48
..... number.....	382	242	636	162	161	513	219
10 to 19..... farms.....	51	30	71	21	39	79	40
..... number.....	626	405	980	263	485	1 049	573
20 to 49..... farms.....	44	36	49	31	31	119	43
..... number.....	1 376	967	1 428	902	881	3 384	1 227
50 to 99..... farms.....	13	5	12	5	15	32	24
..... number.....	(D)	295	793	348	963	2 206	999
100 to 199..... farms.....	-	3	-	4	6	9	5
..... number.....	-	(D)	-	(D)	(D)	1 171	(D)
200 to 499..... farms.....	(2)	1	-	1	2	4	2
..... number.....	(D)	(D)	-	(D)	(D)	984	(D)
500 or more..... farms.....	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-
Cattle sold..... farms, 1987...	583	256	412	160	298	387	286
..... farms, 1982.....	633	275	494	168	332	396	308
..... number, 1987.....	73 405	12 876	17 860	59 377	25 315	54 892	18 321
..... farms, 1982.....	62 330	12 220	19 153	65 501	17 514	36 932	14 083
..... \$1,000, 1987.....	39 388	7 143	9 865	32 139	12 607	31 968	9 122
..... farms, 1982.....	30 065	6 131	9 603	36 286	7 454	19 994	5 557
1987 farms by number sold:							
1 to 9..... farms.....	110	81	180	22	52	135	51
..... number.....	485	344	716	124	248	542	272
10 to 19..... farms.....	122	59	86	19	62	83	37
..... number.....	1 656	762	1 155	255	386	1 090	499
20 to 49..... farms.....	135	65	98	29	89	98	90
..... number.....	4 179	2 009	2 910	1 005	2 866	2 889	2 871
50 to 99..... farms.....	66	21	25	20	39	31	69
..... number.....	4 472	1 388	1 596	1 385	2 674	2 123	4 750
100 to 199..... farms.....	70	12	10	23	29	22	21
..... number.....	9 271	1 566	1 303	3 051	4 002	2 831	2 800
200 to 499..... farms.....	48	12	7	10	17	10	15
..... number.....	14 090	3 244	1 990	7 105	4 740	2 760	4 329
500 or more..... farms.....	32	6	6	24	10	8	3
..... number.....	39 252	3 563	8 190	46 452	9 899	42 657	2 800
Cattle fattened on grain and concentrates sold..... farms, 1987...	87	73	82	15	24	35	17
..... farms, 1982.....	135	105	100	18	37	30	20
..... number, 1987.....	19 265	8 047	7 038	25 706	3 829	(D)	967
..... farms, 1982.....	24 195	7 672	8 263	(D)	1 270	(D)	1 002
..... \$1,000, 1987.....	12 441	5 104	4 447	15 209	9 909	(D)	430
..... farms, 1982.....	13 326	4 383	5 489	(D)	828	(D)	490
1987 farms by number sold:							
1 to 9..... farms.....	9	13	44	2	12	17	5
..... number.....	42	53	176	(D)	40	43	14
10 to 19..... farms.....	13	7	12	-	5	4	-
..... number.....	181	94	149	-	68	45	-
20 to 49..... farms.....	15	24	15	-	3	5	4
..... number.....	492	714	419	-	88	127	97
50 to 99..... farms.....	11	8	1	1	1	2	5
..... number.....	772	504	(D)	(D)	(D)	(D)	394
100 to 199..... farms.....	15	7	2	2	1	2	3
..... number.....	2 010	836	(D)	(D)	(D)	(D)	462
200 to 499..... farms.....	13	9	5	4	1	3	-
..... number.....	3 377	2 796	1 221	1 256	(D)	759	-
500 or more..... farms.....	10	5	6		(D)	2	-
..... number.....	12 391	3 050	4 700	24 092	(D)	(D)	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Funney	Ford	Franklin	Geary	Gove	Graham	Grant
<b>SALES</b>							
Dairy products sold .....							
farms, 1987 .....	1	5	50	16	9	14	5
1982 .....	2	13	67	16	12	15	4
\$1,000, 1987 .....	(D)	914	5 126	1 161	939	1 115	35
1982 .....	(D)	1 248	5 129	1 416	996	913	(D)
Cattle and calves sold .....							
farms, 1987 .....	174	442	646	207	324	282	117
1982 .....	208	451	729	210	360	326	116
number, 1987 .....	484 784	333 262	24 035	14 246	124 523	27 797	307 689
1982 .....	274 193	274 334	26 595	(D)	93 891	30 644	(D)
\$1,000, 1987 .....	337 090	197 377	11 277	7 212	75 809	13 951	210 294
1982 .....	163 139	164 596	11 359	3 650	58 934	13 906	(D)
1987 farms by number sold							
1 to 9 .....	farms...	79	231	46	36	34	21
number...	29	363	1 059	252	174	194	117
10 to 19 .....	farms...	8	58	156	40	20	35
number...	119	766	2 171	594	266	516	302
20 to 49 .....	farms...	115	167	49	87	87	26
number...	1 000	3 548	5 221	1 532	3 206	2 777	805
50 to 99 .....	farms...	22	62	44	62	71	19
number...	1 462	3 427	4 110	3 009	4 197	4 625	(D)
100 to 199 .....	farms...	33	57	17	42	41	10
number...	4 333	8 099	2 181	2 369	5 622	5 731	(D)
200 to 499 .....	farms...	16	50	9	39	12	5
number...	4 374	15 386	2 450	(D)	11 460	(D)	1 435
500 or more .....	farms...	34	32	5	26	2	14
number...	473 385	301 673	6 843	(D)	99 598	(D)	302 426
Calves sold .....							
farms, 1987 .....	48	122	318	94	128	150	36
1982 .....	77	128	344	87	158	171	44
number, 1987 .....	1 864	3 220	5 875	1 885	7 584	5 309	958
1982 .....	5 324	5 136	4 763	1 719	6 219	5 757	3 249
\$1,000, 1987 .....	678	982	1 574	563	2 505	1 698	280
1982 .....	1 529	1 236	1 039	401	1 683	1 727	786
1987 farms by number sold							
1 to 9 .....	farms...	10	49	158	39	36	10
number...	34	211	710	176	155	181	48
10 to 19 .....	farms...	9	19	74	18	26	10
number...	123	243	1 011	235	299	364	137
20 to 49 .....	farms...	16	39	67	28	48	11
number...	471	1 180	2 047	836	1 551	1 730	342
50 to 99 .....	farms...	6	10	8	14	20	3
number...	393	627	1 045	638	852	1 410	(D)
100 to 199 .....	farms...	6	4	3	-	11	2
number...	(D)	(D)	(D)	-	(D)	(D)	(D)
200 to 499 .....	farms...	1	-	-	-	1	-
number...	(D)	(D)	-	-	-	(D)	-
500 or more .....	farms...	-	1	-	1	-	-
number...	-	-	(D)	-	(D)	-	-
Cattle sold .....							
farms, 1987 .....	148	372	534	186	271	204	104
1982 .....	169	379	598	183	301	247	100
number, 1987 .....	482 920	330 042	18 160	12 361	116 939	22 488	306 731
1982 .....	268 869	269 198	21 832	(D)	87 672	24 887	(D)
\$1,000, 1987 .....	336 352	196 395	9 703	6 649	73 304	12 253	210 014
1982 .....	161 611	163 360	10 321	(D)	57 251	12 179	(D)
1987 farms by number sold							
1 to 9 .....	farms...	33	75	238	60	41	28
number...	139	342	934	297	196	238	129
10 to 19 .....	farms...	7	40	112	35	21	29
number...	107	544	1 543	470	290	402	229
20 to 49 .....	farms...	18	82	123	36	71	44
number...	537	2 540	3 723	1 067	2 258	1 359	550
50 to 99 .....	farms...	14	43	39	30	45	13
number...	895	2 909	2 599	2 091	2 993	3 347	872
100 to 199 .....	farms...	27	51	12	14	29	8
number...	3 695	7 078	1 464	1 946	4 628	4 095	1 090
200 to 499 .....	farms...	15	49	6	9	11	5
number...	4 164	14 956	1 854	(D)	10 847	(D)	1 435
500 or more .....	farms...	34	32	4	2	24	14
number...	473 383	301 673	6 043	(D)	95 727	(D)	302 426
Cattle fattened on grain and concentrates sold .....							
farms, 1987 .....	46	51	85	23	54	14	15
1982 .....	40	52	86	23	48	15	26
number, 1987 .....	455 331	294 269	6 916	1 614	87 180	(D)	(D)
1982 .....	246 250	217 430	6 880	927	46 641	(D)	(D)
\$1,000, 1987 .....	321 509	179 351	4 345	1 051	58 743	(D)	205 199
1982 .....	152 260	140 950	4 274	516	40 473	(D)	(D)
1987 farms by number sold							
1 to 9 .....	farms...	9	11	49	8	5	2
number...	30	53	152	36	(D)	(D)	1
10 to 19 .....	farms...	1	2	8	2	1	-
number...	(D)	(D)	100	(D)	(D)	-	(D)
20 to 49 .....	farms...	6	3	17	3	4	-
number...	185	75	588	91	176	148	-
50 to 99 .....	farms...	3	2	5	6	6	1
number...	199	(D)	419	453	374	-	(D)
100 to 199 .....	farms...	5	8	-	2	4	1
number...	702	1 124	-	(D)	450	514	(D)
200 to 499 .....	farms...	2	8	-	8	-	2
number...	(D)	2 372	(D)	(D)	2 446	-	(D)
500 or more .....	farms...	20	17	4	1	16	8
number...	453 792	290 498	(D)	(D)	83 673	(D)	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
<b>SALES</b>							
Dairy products sold ----- farms, 1987 .....	2	-	17	-	9	41	-
1982 .....	4	-	17	-	13	55	1
\$1,000, 1987 .....	(D)	-	1 729	-	619	2 649	-
1982 .....	(D)	-	1 844	(D)	784	2 977	(D)
Cattle and calves sold ----- farms, 1987 .....	274	89	457	116	422	408	112
1982 .....	250	93	533	122	465	449	119
number, 1987 .....	314 237	90 929	56 628	110 524	69 401	37 716	329 026
1982 .....	172 238	155 617	54 391	67 150	59 505	35 511	492 161
\$1,000, 1987 .....	197 008	64 851	28 689	66 995	32 500	21 393	216 725
1982 .....	104 871	94 026	23 922	40 743	26 413	20 336	293 626
1987 farms by number sold:							
1 to 9 ----- farms .....	24	11	71	9	68	127	10
number .....	123	51	330	49	310	561	53
10 to 19 ----- farms .....	27	6	76	10	48	93	9
number .....	351	95	1 094	147	678	1 292	114
20 to 49 ----- farms .....	46	15	120	32	96	92	17
number .....	1 575	(D)	3 656	1 074	3 104	2 799	(D)
50 to 99 ----- farms .....	39	9	87	26	61	40	13
number .....	2 720	(D)	6 105	1 813	4 184	2 720	(D)
100 to 199 ----- farms .....	44	11	42	17	53	19	16
number .....	5 936	1 578	5 809	2 270	7 071	2 647	2 177
200 to 499 ----- farms .....	54	20	36	14	61	21	23
number .....	16 554	6 023	10 599	4 408	18 811	6 170	7 204
500 or more ----- farms .....	40	17	25	8	35	16	24
number .....	286 978	82 012	29 035	100 763	35 243	21 527	317 948
Calves sold ----- farms, 1987 .....	68	14	173	45	116	177	25
1982 .....	76	32	215	44	160	206	32
number, 1987 .....	3 743	483	1 397	1 425	4 075	2 107	1 418
1982 .....	3 683	858	7 487	1 373	3 856	2 636	1 237
\$1,000, 1987 .....	1 301	175	2 243	549	1 285	499	462
1982 .....	1 006	228	1 979	330	1 116	627	244
1987 farms by number sold:							
1 to 9 ----- farms .....	28	6	59	7	39	108	7
number .....	140	23	277	32	150	450	29
10 to 19 ----- farms .....	11	3	38	8	26	34	6
number .....	135	(D)	490	113	344	449	82
20 to 49 ----- farms .....	15	2	43	20	27	30	5
number .....	493	(D)	1 219	601	874	752	133
50 to 99 ----- farms .....	4	-	19	10	14	4	4
number .....	290	-	1 197	679	888	(D)	274
100 to 199 ----- farms .....	5	3	8	-	6	-	-
number .....	717	361	1 170	-	729	-	-
200 to 499 ----- farms .....	3	-	4	-	4	-	-
number .....	(D)	-	(D)	-	1 090	(D)	90
500 or more ----- farms .....	2	-	2	-	-	-	-
number .....	(D)	-	(D)	-	-	-	-
Cattle sold ----- farms, 1987 .....	242	82	396	93	363	350	100
1982 .....	203	79	442	105	403	365	110
number, 1987 .....	310 494	90 446	49 231	109 099	65 326	35 609	327 608
1982 .....	168 555	154 759	46 904	65 777	55 649	32 875	490 924
\$1,000, 1987 .....	195 707	64 676	26 446	66 446	31 215	20 894	216 263
1982 .....	103 866	93 798	21 943	40 412	25 297	19 709	293 381
1987 farms by number sold:							
1 to 9 ----- farms .....	21	8	86	11	61	126	8
number .....	61	38	367	58	275	548	51
10 to 19 ----- farms .....	21	7	66	8	37	71	9
number .....	271	105	969	108	8	970	124
20 to 49 ----- farms .....	37	13	85	22	76	65	15
number .....	1 226	461	2 692	793	2 407	1 969	462
50 to 99 ----- farms .....	36	9	68	15	48	33	10
number .....	2 530	643	4 818	1 080	3 242	2 249	722
100 to 199 ----- farms .....	40	8	36	16	50	19	15
number .....	5 432	1 179	4 893	2 230	6 694	2 703	1 957
200 to 499 ----- farms .....	49	32	42	13	28	20	20
number .....	15 288	6 008	9 674	4 067	18 154	5 936	6 304
500 or more ----- farms .....	38	17	23	8	33	16	24
number .....	285 686	82 012	25 818	100 763	33 984	21 234	317 948
Cattle fattened on grain and concentrates sold ----- farms, 1987 .....	26	28	47	11	18	76	21
1982 .....	26	18	63	13	37	103	18
number, 1987 .....	259 636	78 146	7 149	52 (D)	6 314	17 884	302 285
1982 .....	130 740	141 976	52 286	52 286	2 283	17 318	471 520
\$1,000, 1987 .....	168 244	57 445	4 132	60 692	3 242	11 318	204 278
1982 .....	86 822	88 710	5 341	34 432	1 263	11 135	284 541
1987 farms by number sold:							
1 to 9 ----- farms .....	3	1	17	-	5	33	4
number .....	11	(D)	(D)	-	21	110	9
10 to 19 ----- farms .....	-	1	-	-	2	113	-
number .....	-	(D)	(D)	-	(D)	1	-
20 to 49 ----- farms .....	1	-	8	1	6	-	-
number .....	(D)	-	266	(D)	1	207	-
50 to 99 ----- farms .....	2	1	8	2	1	7	2
number .....	(D)	(D)	586	(D)	(D)	449	(D)
100 to 199 ----- farms .....	-	4	6	1	3	7	3
number .....	-	556	848	(D)	377	977	418
200 to 499 ----- farms .....	-	11	4	-	1	6	2
number .....	1 100	3 180	1 139	1 168	1 197	1 579	(D)
500 or more ----- farms .....	16	10	3	3	9	10	10
number .....	258 303	74 297	4 235	(D)	(D)	14 449	301 108

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa
<b>SALES</b>								
Dairy products sold .....								
farms, 1987 .....	10	41	33	19	12	4	18	1
1982 .....	12	66	58	24	12	3	35	4
\$1,000, 1987 .....	1 046	2 049	2 655	972	1 359	270	2 136	(D)
1982 .....	1 010	2 574	2 902	1 238	1 006	(D)	2 774	197
Cattle and calves sold .....								
farms, 1987 .....	260	815	668	488	361	125	541	172
1982 .....	316	910	721	554	447	139	597	228
number, 1987 .....	122 505	30 393	21 053	30 448	17 120	136 395	38 725	23 981
1982 .....	113 213	31 228	23 608	34 519	18 419	(D)	33 959	23 240
\$1,000, 1987 .....	74 986	13 915	8 549	14 681	8 567	91 659	15 738	11 097
1982 .....	56 623	11 609	9 177	15 844	9 088	(D)	12 645	9 330
1987 farms by number sold .....								
1 to 9 .....	24	219	215	87	110	17	99	20
number .....	109	1 134	1 037	427	523	79	508	107
10 to 19 .....	14	211	173	81	97	17	75	16
number .....	193	2 928	2 295	1 099	1 310	225	1 060	225
20 to 49 .....	67	248	178	155	85	24	181	35
number .....	2 155	7 849	5 218	4 804	2 529	774	5 699	1 062
50 to 99 .....	48	96	69	92	41	23	94	33
number .....	3 314	6 533	4 671	6 447	2 891	1 541	6 275	2 287
100 to 199 .....	39	26	20	50	18	17	49	32
number .....	5 290	(D)	2 532	6 587	(D)	2 312	6 583	4 758
200 to 499 .....	46	11	10	16	4	16	34	25
number .....	13 383	(D)	3 459	4 507	(D)	4 608	9 843	7 384
500 or more .....	22	4	3	7	6	11	9	11
number .....	98 061	5 319	1 841	6 577	6 181	127 456	6 757	8 158
Calves sold .....								
farms, 1987 .....	61	435	362	202	188	59	242	59
1982 .....	112	443	380	230	72	273	102	77
number, 1987 .....	2 497	8 361	7 016	4 389	3 737	3 414	6 735	4 026
1982 .....	5 693	8 489	6 776	5 722	6 911	2 629	8 757	4 767
\$1,000, 1987 .....	776	2 240	1 808	1 476	1 081	1 166	2 181	1 377
1982 .....	1 537	2 210	1 671	1 636	4 005	664	2 388	1 354
1987 farms by number sold .....								
1 to 9 .....	14	203	182	80	74	10	87	19
number .....	55	885	838	351	326	47	397	92
10 to 19 .....	112	112	84	49	55	15	49	9
number .....	181	1 457	1 092	642	747	207	638	117
20 to 49 .....	19	91	76	52	43	13	75	13
number .....	549	2 669	2 236	1 619	1 281	391	2 346	340
50 to 99 .....	9	23	13	13	6	17	17	6
number .....	684	1 425	795	781	791	396	1 030	389
100 to 199 .....	5	3	3	8	3	12	11	6
number .....	2	302	336	976	(D)	1 685	1 324	773
200 to 499 .....	4	2	4	—	—	3	4	4
number .....	(D)	(D)	1 719	—	(D)	688	1 000	(D)
500 or more .....	—	1	—	—	—	—	—	2
number .....	—	(D)	—	—	—	—	—	(D)
Cattle sold .....								
farms, 1987 .....	227	676	532	419	264	99	438	148
1982 .....	272	742	565	450	354	113	483	189
number, 1987 .....	120 008	22 032	14 037	26 079	13 386	133 561	29 990	19 955
1982 .....	107 514	22 739	16 832	28 797	11 508	(D)	25 202	18 473
\$1,000, 1987 .....	74 210	11 676	6 742	13 205	7 486	90 493	13 557	9 720
1982 .....	55 086	9 399	7 505	14 208	5 083	(D)	10 257	7 976
1987 farms by number sold .....								
1 to 9 .....	19	258	234	102	114	25	98	20
number .....	85	1 181	1 034	391	464	95	414	77
10 to 19 .....	18	158	113	57	57	11	69	9
number .....	241	2 163	1 515	818	788	133	953	141
20 to 49 .....	51	163	123	128	40	22	122	33
number .....	1 682	4 873	3 621	3 867	1 150	697	3 728	971
50 to 99 .....	38	36	30	67	30	11	73	30
number .....	2 625	4 696	2 391	4 746	2 110	775	4 959	2 051
100 to 199 .....	35	19	16	42	13	7	42	25
number .....	4 611	2 618	1 932	5 384	(D)	877	5 849	3 822
200 to 499 .....	44	7	12	17	8	12	25	2
number .....	12 503	2 281	(D)	4 861	(D)	3 548	7 330	6 727
500 or more .....	22	3	2	6	6	11	9	8
number .....	98 061	4 220	(D)	6 012	5 881	127 456	6 757	6 166
Cattle fattened on grain and concentrates sold .....								
farms, 1987 .....	28	95	87	62	58	14	34	8
1982 .....	21	84	102	82	92	17	39	20
number, 1987 .....	89 787	4 230	2 587	6 993	3 410	118 113	1 234	155
1982 .....	65 377	3 910	2 910	11 688	2 627	152 136	1 238	1 298
\$1,000, 1987 .....	60 087	2 600	1 563	4 543	1 889	82 714	674	75
1982 .....	36 267	1 669	1 697	7 013	1 325	109 226	613	600
1987 farms by number sold .....								
1 to 9 .....	1	44	50	15	36	4	19	5
number .....	(D)	133	188	53	128	13	(D)	10
10 to 19 .....	1	14	12	12	6	—	1	—
number .....	4	230	176	172	92	—	(D)	—
20 to 49 .....	4	21	14	4	4	1	4	1
number .....	139	624	416	340	117	(D)	143	(D)
50 to 99 .....	5	8	6	11	6	1	5	2
number .....	335	561	407	753	464	(D)	359	(D)
100 to 199 .....	2	4	3	5	4	2	5	—
number .....	(D)	540	(D)	641	(D)	(D)	657	—
200 to 499 .....	6	2	1	4	—	—	—	—
number .....	1 793	(D)	(D)	1 022	—	—	—	—
500 or more .....	9	2	1	2	2	6	—	—
number .....	87 230	(D)	(D)	4 012	(D)	117 801	—	—

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Labette	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
<b>SALES</b>								
Dairy products sold .....								
farms, 1987 .....	23	-	70	17	15	3	15	58
1982 .....	46	-	82	24	27	3	28	81
\$1,000, 1987 .....	1 641	-	4 938	1 304	1 197	(D)	786	4 259
1982 .....	2 985	-	5 359	1 086	1 949	(D)	801	4 926
Cattle and calves sold .....								
farms, 1987 .....	708	142	745	371	472	191	554	677
1982 .....	818	179	839	427	586	16	622	775
number, 1987 .....	57 824	114 179	14 862	47 799	22 610	22 537	79 945	62 079
1982 .....	49 317	106 811	16 891	25 692	21 462	22 458	67 698	46 578
\$1,000, 1987 .....	32 556	73 772	5 555	24 105	9 510	10 341	42 482	35 541
1982 .....	32 221	62 398	6 141	11 094	7 324	9 930	34 875	20 425
1987 farms by number sold:								
1 to 9 .....	184	8	311	53	95	20	129	182
number .....	945	37	1 596	314	481	82	645	904
10 to 19 .....	183	16	199	23	105	23	133	27
number .....	2 541	233	2 717	699	1 399	213	1 666	1 812
20 to 49 .....	224	28	177	116	162	56	166	194
number .....	6 783	902	5 264	3 702	5 215	1 883	5 162	5 920
50 to 99 .....	67	22	37	63	42	81	67	87
number .....	4 424	1 426	2 464	5 176	3 894	3 134	4 328	5 623
100 to 199 .....	33	25	20	44	29	26	35	42
number .....	(D)	3 317	(D)	6 044	4 002	3 650	5 019	5 916
200 to 499 .....	11	24	1	23	15	23	27	22
number .....	(D)	7 199	(D)	6 381	4 041	6 950	6 371	7 996
500 or more .....	6	19	-	8	3	8	19	12
number .....	35 792	101 065	-	25 483	3 578	6 625	56 754	33 908
Calves sold .....								
farms, 1987 .....	407	42	452	138	252	94	215	286
1982 .....	502	54	489	179	325	98	231	360
number, 1987 .....	6 909	2 152	6 235	4 528	4 838	5 052	3 824	5 288
1982 .....	9 664	2 059	6 463	5 887	8 118	5 162	5 474	7 363
\$1,000, 1987 .....	2 054	819	1 624	1 387	1 709	1 709	1 124	1 631
1982 .....	2 373	493	1 632	1 594	1 959	1 286	1 460	1 786
1987 farms by number sold:								
1 to 9 .....	177	10	242	48	92	22	104	137
number .....	784	23	1 119	393	436	23	596	836
10 to 19 .....	104	8	108	26	71	18	61	71
number .....	1 450	120	1 385	330	940	264	830	913
20 to 49 .....	104	11	88	38	71	34	40	64
number .....	2 825	301	2 544	1 096	2 109	1 012	1 174	1 780
50 to 99 .....	17	7	22	10	6	10	6	6
number .....	1 123	406	607	1 458	966	758	401	363
100 to 199 .....	5	3	4	2	4	4	3	5
number .....	727	302	580	(D)	440	515	(D)	636
200 to 499 .....	-	-	-	-	-	-	-	-
number .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
500 or more .....	-	1	-	1	2	1	1	1
number .....	-	(D)	-	(D)	-	(D)	(D)	(D)
Cattle sold .....								
farms, 1987 .....	562	122	558	322	380	148	464	585
1982 .....	599	159	652	335	410	167	528	620
number, 1987 .....	50 915	112 027	8 627	43 271	17 772	17 485	76 121	56 791
1982 .....	39 653	104 757	10 428	19 805	17 296	62 224	39 215	56 791
\$1,000, 1987 .....	30 501	72 952	3 937	22 727	8 123	8 633	41 357	33 911
1982 .....	29 848	61 895	4 509	9 500	5 365	8 644	33 414	18 638
1987 farms by number sold:								
1 to 9 .....	226	7	299	59	115	26	129	189
number .....	969	30	1 260	260	543	118	553	814
10 to 19 .....	118	17	136	50	70	11	89	116
number .....	1 600	237	1 838	642	924	141	1 203	1 534
20 to 49 .....	136	20	91	111	95	35	123	138
number .....	4 051	669	2 608	2 768	3 537	1 210	3 808	4 290
50 to 99 .....	46	18	20	63	50	30	51	70
number .....	3 164	1 153	1 468	4 318	3 269	2 014	3 681	4 744
100 to 199 .....	21	20	12	35	17	21	33	36
number .....	(D)	2 694	1 453	4 878	2 250	3 015	4 747	5 238
200 to 499 .....	9	22	-	23	14	19	21	27
number .....	(D)	6 799	-	6 329	3 721	5 702	6 127	7 763
500 or more .....	6	18	-	6	3	6	18	9
number .....	35 792	100 445	-	24 076	3 528	5 285	56 002	32 408
Cattle fattened on grain and concentrates sold .....								
farms, 1987 .....	31	78	28	52	16	100	68	91
1982 .....	67	102	51	17	13	123	81	123
number, 1987 .....	(D)	(D)	1 208	3 641	2 572	1 836	33 962	31 220
1982 .....	(D)	(D)	1 797	5 591	1 586	5 065	33 220	31 220
\$1,000, 1987 .....	(D)	62 813	670	2 584	1 366	1 219	20 564	(D)
1982 .....	(D)	(D)	1 001	3 571	779	2 948	20 490	7 980
1987 farms by number sold:								
1 to 9 .....	11	2	48	6	16	1	26	34
number .....	43	(D)	135	20	47	(D)	79	119
10 to 19 .....	5	1	16	3	10	10	11	11
number .....	64	(D)	202	59	46	(D)	133	133
20 to 49 .....	6	-	6	6	21	5	20	9
number .....	237	-	161	225	643	127	285	285
50 to 99 .....	5	5	5	5	5	5	5	5
number .....	325	353	360	339	246	-	1 048	329
100 to 199 .....	-	4	3	1	5	3	14	4
number .....	2	551	350	(D)	679	379	2 127	654
200 to 499 .....	-	5	-	3	-	-	5	-
number .....	(D)	1 733	-	1 215	911	1 282	2 840	977
500 or more .....	2	4	-	2	-	-	6	2
number .....	(D)	(D)	-	(D)	-	-	27 120	(D)



Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Manion	Marshall	Meade	Miami	Mitchell	Montgomery	Moms	Morton
<b>SALES</b>								
Dairy products sold								
farms, 1987	88	59	3	33	9	18	40	-
1982	114	67	4	45	35	43	44	-
\$1,000, 1987	6 298	3 738	(D)	1 885	616	1 484	2 296	-
1982	6 910	3 591	591	2 850	(D)	1 784	2 138	-
Cattle and calves sold								
farms, 1987	690	676	226	783	320	701	402	111
1982	791	771	244	860	368	769	453	124
number, 1987	55 585	35 833	56 100	19 583	54 604	18 690	52 184	17 774
1982	54 512	32 612	50 809	21 082	49 808	22 588	59 156	15 062
\$1,000, 1987	27 560	17 343	31 493	7 845	33 282	7 234	28 189	10 335
1982	24 135	14 239	23 880	8 173	21 388	7 455	30 734	6 927
1987 farms by number sold								
1 to 9	168	144	53	304	53	212	54	17
number	921	722	73	1 474	288	1 115	291	79
10 to 19	130	148	38	177	66	213	72	14
number	1 833	2 055	538	2 347	904	2 804	862	200
20 to 49	192	233	56	204	100	189	134	24
number	5 915	7 141	1 862	6 123	3 128	5 739	4 349	809
50 to 99	94	95	47	71	43	57	71	24
number	6 310	6 329	3 212	4 553	2 826	3 931	4 810	1 741
100 to 199	44	38	21	17	28	22	39	16
number	5 697	5 182	2 612	2 395	3 825	(D)	5 028	2 145
200 to 499	41	31	3	10	16	8	3	50
number	12 507	4 097	9 650	2 681	5 044	(D)	5 936	2 500
500 or more	21	3	20	-	14	-	12	5
number	22 402	10 107	38 153	-	38 587	-	30 988	10 300
Calves sold								
farms, 1987	270	273	75	378	107	438	148	45
1982	291	326	84	442	142	486	162	60
number, 1987	7 202	5 468	3 667	5 827	2 571	6 989	3 720	1 176
1982	6 063	5 877	3 374	6 328	4 144	8 662	8 392	2 559
\$1,000, 1987	2 100	1 680	1 124	1 596	828	2 052	1 144	410
1982	1 516	1 483	908	1 577	1 083	2 266	2 666	741
1987 farms by number sold:								
1 to 9	122	112	20	204	42	196	46	15
number	564	504	95	797	198	870	183	69
10 to 19	56	70	18	79	19	135	39	11
number	757	957	238	1 046	271	1 724	515	163
20 to 49	68	16	16	75	32	89	46	11
number	1 983	1 992	488	2 093	952	2 626	1 434	384
50 to 99	13	13	13	13	11	13	7	7
number	882	1 064	913	785	581	(D)	658	(D)
100 to 199	6	6	5	6	2	5	6	(D)
number	740	(D)	558	(D)	(D)	(D)	2	1
200 to 499	4	1	2	3	1	2	1	1
number	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
500 or more	1	-	1	-	-	-	-	-
number	(D)	(D)	(D)	-	-	-	-	-
Cattle sold								
farms, 1987	592	569	187	631	272	544	350	101
1982	699	645	219	683	298	564	375	87
number, 1987	48 383	30 165	52 433	13 756	52 033	11 701	48 464	16 598
1982	48 449	26 735	47 435	15 634	45 664	13 926	50 764	12 503
\$1,000, 1987	25 459	15 663	30 370	6 249	32 439	5 182	27 945	9 925
1982	22 620	12 756	22 971	6 596	20 305	5 189	28 068	6 186
1987 farms by number sold:								
1 to 9	191	165	17	297	52	264	71	16
number	925	760	84	1 336	242	1 142	371	60
10 to 19	98	119	28	130	63	111	65	13
number	1 325	1 669	376	1 734	825	1 455	854	190
20 to 49	139	166	45	135	73	111	102	21
number	4 348	5 034	1 539	3 988	2 290	3 309	3 421	659
50 to 99	71	69	34	49	29	40	51	25
number	4 717	4 512	2 264	3 100	1 950	2 842	3 311	1 773
100 to 199	36	35	14	15	26	13	30	15
number	4 797	4 691	1 744	2 144	3 495	1 628	3 844	1 808
200 to 499	37	12	30	5	15	5	19	6
number	11 278	3 392	9 223	1 454	4 640	1 325	5 677	1 807
500 or more	20	3	19	-	14	-	12	5
number	20 993	10 107	37 203	-	38 587	-	30 986	10 300
Cattle fattened on grain and concentrates sold								
farms, 1987	109	65	13	74	30	53	56	9
1982	123	84	15	104	53	79	67	4
number, 1987	7 331	10 729	26 218	9 972	33 388	1 123	23 785	(D)
1982	8 908	10 181	(D)	1 604	29 949	1 782	25 425	(D)
\$1,000, 1987	5 054	6 565	(D)	504	(D)	698	14 779	(D)
1982	5 276	6 051	(D)	866	13 856	759	16 673	(D)
1987 farms by number sold								
1 to 9	41	27	1	45	11	31	14	6
number	161	106	(D)	175	60	103	57	20
10 to 19	21	11	10	10	2	10	5	5
number	284	144	(D)	118	(D)	125	67	-
20 to 49	17	10	1	16	2	7	16	-
number	558	321	(D)	461	(D)	(D)	431	-
50 to 99	13	6	3	2	2	1	8	-
number	867	414	203	(D)	(D)	(D)	551	-
100 to 199	8	7	-	1	6	3	6	2
number	1 040	1 002	-	(D)	752	392	685	(D)
200 to 499	6	3	-	-	3	1	3	-
number	1 925	(D)	-	-	1 089	(D)	814	-
500 or more	3	1	5	-	-	-	4	1
number	2 496	(D)	25 433	-	31 274	-	21 180	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
<b>SALES</b>								
Dairy products sold.....								
farms, 1987.....	126	29	6	11	14	16	10	2
farms, 1982.....	153	51	10	24	18	19	13	6
\$1,000, 1987.....	8 976	1 744	360	336	491	885	576	(D)
farms, 1982.....	8 868	3 318	406	(D)	864	(D)	865	253
Cattle and calves sold.....								
farms, 1987.....	741	531	387	316	532	379	307	240
farms, 1982.....	895	592	458	368	637	441	352	280
number, 1987.....	39 541	21 342	30 993	31 830	27 683	35 512	45 522	130 564
farms, 1982.....	47 169	21 530	36 851	32 517	32 900	34 277	42 097	61 971
\$1,000, 1987.....	19 934	9 119	13 708	16 382	14 511	15 768	24 599	64 244
farms, 1982.....	22 040	8 016	13 794	12 800	14 967	15 191	19 442	32 996
1987 farms by number sold:								
1 to 9.....	113	136	38	37	130	49	49	44
farms.....	563	659	201	174	654	222	267	264
10 to 19.....	160	147	50	44	180	48	49	35
farms.....	2 282	1 980	678	616	1 935	626	669	477
20 to 49.....	252	160	107	125	150	103	73	71
farms.....	7 800	4 739	3 524	4 117	4 600	3 560	2 250	2 268
50 to 99.....	132	45	92	57	65	84	60	35
farms.....	9 033	2 944	6 097	4 035	4 167	5 726	4 121	2 475
100 to 199.....	55	30	61	29	13	66	37	22
farms.....	7 623	3 856	8 075	3 756	1 731	8 754	5 338	2 980
200 to 499.....	25	34	18	18	21	24	26	17
farms.....	7 525	2 644	9 303	5 113	6 140	7 123	7 284	5 694
500 or more.....	4	6	5	6	13	5	13	16
farms.....	4 715	4 520	3 115	14 019	8 456	9 495	25 595	116 407
Calves sold.....								
farms, 1987.....	263	296	162	159	199	150	122	102
farms, 1982.....	387	388	262	196	245	186	140	112
number, 1987.....	5 261	5 494	5 534	4 839	3 136	5 496	4 384	3 634
farms, 1982.....	7 320	6 605	9 020	7 741	5 553	5 451	4 094	3 956
\$1,000, 1987.....	1 367	1 749	1 853	1 652	906	1 907	1 374	1 374
farms, 1982.....	1 893	1 698	2 257	1 910	1 330	1 426	1 059	1 052
1987 farms by number sold:								
1 to 9.....	87	124	40	31	97	30	48	44
farms.....	371	579	193	120	443	147	231	176
10 to 19.....	77	89	32	32	52	38	40	31
farms.....	1 041	1 137	567	457	665	499	402	159
20 to 49.....	82	66	44	68	41	45	22	28
farms.....	2 350	1 838	1 223	1 886	1 257	1 449	642	878
50 to 99.....	13	11	26	21	12	17	11	12
farms.....	745	687	1 856	1 376	(D)	1 974	725	779
100 to 199.....	3	5	9	6	1	9	5	4
farms.....	(D)	(D)	1 070	(D)	(D)	1	793	442
200 to 499.....	1	1	3	4	1	1	2	2
farms.....	(D)	—	625	(D)	(D)	(D)	(D)	(D)
500 or more.....	—	1	—	—	—	—	1	1
farms.....	(D)	(D)	—	—	—	(D)	(D)	(D)
Cattle sold.....								
farms, 1987.....	629	437	324	237	456	331	267	207
farms, 1982.....	688	449	347	293	529	363	305	208
number, 1987.....	34 280	15 848	25 459	26 991	24 547	30 016	41 140	126 932
farms, 1982.....	39 849	14 925	27 631	24 776	27 347	28 826	38 003	58 015
\$1,000, 1987.....	18 567	7 370	11 854	14 730	13 604	13 862	23 120	62 870
farms, 1982.....	20 147	6 318	11 537	10 890	13 636	13 766	18 383	31 944
1987 farms by number sold:								
1 to 9.....	129	180	50	54	138	54	50	54
farms.....	651	736	264	255	638	236	219	263
10 to 19.....	123	97	43	27	112	41	42	28
farms.....	1 730	1 317	593	359	1 523	536	559	375
20 to 49.....	190	77	96	74	108	91	61	50
farms.....	5 988	2 865	2 890	2 422	3 226	2 929	1 876	1 515
50 to 99.....	112	30	71	39	52	80	49	28
farms.....	7 620	1 938	4 659	2 755	3 226	5 681	3 309	1 886
100 to 199.....	47	20	48	21	14	39	29	15
farms.....	6 407	2 608	6 241	2 703	1 837	5 082	3 982	2 244
200 to 499.....	24	9	31	16	19	21	26	17
farms.....	7 169	2 944	8 437	4 578	5 643	6 212	7 218	5 542
500 or more.....	4	5	4	6	13	10	10	15
farms.....	4 715	3 440	2 575	13 919	8 454	9 360	23 987	115 107
Cattle fattened on grain and concentrates sold.....								
farms, 1987.....	136	36	19	25	62	40	29	22
farms, 1982.....	212	39	17	46	80	50	34	25
number, 1987.....	12 672	1 741	1 287	13 610	5 871	9 870	10 501	10 501
farms, 1982.....	19 212	2 351	1 649	10 352	7 065	8 026	10 650	(D)
\$1,000, 1987.....	8 119	1 038	615	8 377	3 919	4 426	(D)	52 683
farms, 1982.....	11 422	1 267	942	5 348	4 756	5 052	6 769	(D)
1987 farms by number sold:								
1 to 9.....	20	17	8	8	27	9	11	4
farms.....	65	94	34	30	98	24	37	5
10 to 19.....	2	1	1	1	9	3	1	1
farms.....	235	(D)	(D)	—	124	36	(D)	(D)
20 to 49.....	46	10	5	4	10	11	5	3
farms.....	1 388	283	192	7	302	306	160	99
50 to 99.....	30	1	2	1	7	9	7	1
farms.....	1 992	(D)	(D)	(D)	(D)	620	454	(D)
100 to 199.....	7	4	1	6	2	3	—	4
farms.....	1 015	516	(D)	791	(D)	355	—	619
200 to 499.....	13	2	3	5	3	3	—	2
farms.....	3 762	(D)	(D)	882	1 620	(D)	881	1 428
500 or more.....	3	—	1	3	5	2	2	5
farms.....	4 215	—	(D)	11 741	3 111	(D)	(D)	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Phillips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley
<b>SALES</b>								
Dairy products sold .....								
farms, 1987 .....	11	40	5	11	105	12	19	22
1982 .....	15	9	1	125	19	32	29	32
\$1,000, 1987 .....	435	1 345	529	590	6 315	1 176	1 171	1 622
1982 .....	293	2 024	587	2 022	5 719	903	1 478	1 987
Cattle and calves sold .....								
farms, 1987 .....	426	550	278	325	783	513	323	363
1982 .....	491	618	281	413	897	642	376	393
number, 1987 .....	28 308	40 874	104 585	24 064	79 028	95 611	89 919	21 451
1982 .....	33 064	45 195	76 616	23 666	69 145	68 579	57 170	22 565
\$1,000, 1987 .....	12 418	20 667	66 769	11 962	36 531	62 420	44 587	11 059
1982 .....	12 327	19 247	43 747	9 306	37 608	41 242	29 526	11 127
1987 farms by number sold:								
1 to 9 .....	farms..	107	48	28	203	111	53	77
number .....	215	491	241	142	1 027	561	272	382
10 to 19 .....	farms..	67	99	41	120	49	63	66
number .....	915	1 362	641	569	2 601	1 700	923	940
20 to 49 .....	farms..	136	159	72	99	214	165	101
number .....	4 375	4 937	2 234	3 221	6 747	5 085	3 248	3 627
50 to 99 .....	farms..	102	104	51	101	77	46	64
number .....	7 112	7 358	3 442	6 911	6 490	5 112	3 171	4 498
100 to 199 .....	farms..	49	42	22	40	28	28	23
number .....	6 112	5 888	2 733	5 368	5 226	3 652	4 010	3 113
200 to 499 .....	farms..	25	30	12	8	19	14	18
number .....	7 097	7 959	6 024	3 258	8 829	1 888	5 897	3 888
500 or more .....	farms..	4	14	4	9	4	14	5
number .....	2 482	12 879	89 270	4 594	48 108	77 613	52 398	5 011
Calves sold .....								
farms, 1987 .....	189	230	114	172	406	203	137	138
1982 .....	280	310	122	263	490	288	183	137
number, 1987 .....	5 859	6 244	4 268	5 772	8 020	3 500	3 964	2 501
1982 .....	8 443	7 967	3 842	9 125	9 131	5 520	4 279	2 801
\$1,000, 1987 .....	2 913	2 913	1 135	1 977	2 142	1 214	1 308	792
1982 .....	2 258	2 118	1 116	2 444	2 300	1 616	1 106	767
1987 farms by number sold:								
1 to 9 .....	farms..	53	68	37	40	170	83	45
number .....	236	287	154	203	720	345	228	219
10 to 19 .....	farms..	36	55	21	24	93	42	29
number .....	487	707	272	312	1 247	680	555	339
20 to 49 .....	farms..	69	71	40	62	115	53	32
number .....	2 013	2 091	1 169	1 832	3 307	1 452	1 051	1 208
50 to 99 .....	farms..	21	31	10	41	22	13	9
number .....	1 369	2 014	656	2 654	1 396	(D)	905	(D)
100 to 199 .....	farms..	8	4	3	5	4	2	3
number .....	(D)	(D)	417	771	(D)	(D)	(D)	(D)
200 to 499 .....	farms..	2	2	2	2	2	2	1
number .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
500 or more .....	farms..	1	1	1	1	1	1	1
number .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Cattle sold .....								
farms, 1987 .....	360	465	229	257	644	443	264	320
1982 .....	354	524	229	293	703	516	295	337
number, 1987 .....	22 449	34 630	100 317	18 292	71 008	92 111	65 955	18 956
1982 .....	24 621	37 228	72 774	14 541	60 014	63 059	52 891	19 664
\$1,000, 1987 .....	10 505	18 488	65 634	9 984	34 388	61 206	43 279	10 267
1982 .....	10 069	17 129	42 632	6 862	35 307	39 626	28 420	10 361
1987 farms by number sold:								
1 to 9 .....	farms..	53	140	58	47	237	130	61
number .....	229	591	257	207	1 142	638	289	390
10 to 19 .....	farms..	65	71	39	34	149	95	41
number .....	891	988	493	467	1 993	1 306	567	771
20 to 49 .....	farms..	107	112	43	72	127	124	89
number .....	3 393	3 413	1 433	2 394	3 904	3 957	2 217	2 817
50 to 99 .....	farms..	68	36	36	63	63	36	53
number .....	5 012	4 737	2 384	4 171	4 321	4 198	2 513	3 588
100 to 199 .....	farms..	39	38	20	25	30	19	24
number .....	4 792	5 360	2 301	3 260	4 080	2 522	3 377	2 743
200 to 499 .....	farms..	20	23	18	12	26	8	13
number .....	5 650	7 433	5 909	3 259	7 455	1 877	5 210	3 680
500 or more .....	farms..	4	13	15	4	9	4	5
number .....	2 482	12 108	87 540	4 594	48 108	77 613	51 782	4 967
Cattle fattened on grain and concentrates sold .....								
farms, 1987 .....	35	64	36	41	72	45	29	72
1982 .....	60	85	29	36	75	85	29	72
number, 1987 .....	1 616	6 322	(D)	7 284	46 928	(D)	46 991	9 399
1982 .....	5 189	9 022	(D)	3 572	(D)	(D)	30 741	7 781
\$1,000, 1987 .....	970	4 193	54 100	4 841	23 518	55 004	34 001	4 855
1982 .....	2 778	5 585	2 442	(D)	(D)	(D)	18 569	4 996
1987 farms by number sold:								
1 to 9 .....	farms..	8	25	13	4	37	12	10
number .....	33	78	40	(D)	120	45	31	57
10 to 19 .....	farms..	8	5	4	2	9	4	1
number .....	86	106	(D)	(D)	120	60	(D)	103
20 to 49 .....	farms..	11	7	12	8	12	4	25
number .....	333	372	212	363	265	337	139	789
50 to 99 .....	farms..	7	5	7	6	7	3	6
number .....	593	430	367	463	445	440	205	397
100 to 199 .....	farms..	4	3	8	3	4	2	12
number .....	571	330	377	1 162	(D)	480	(D)	1 877
200 to 499 .....	farms..	3	4	3	5	3	4	5
number .....	-	735	1 365	1 240	(D)	708	1 304	1 300
500 or more .....	farms..	4	2	3	4	3	5	4
number .....	-	4 281	(D)	4 012	44 198	(D)	44 962	3 876

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Rooks	Rush	Russell	Saline	Scott	Sedgwick	Seward	Shawnee
<b>SALES</b>								
Dairy products sold .....								
farms, 1987 .....	15	8	22	24	1	93	-	10
farms, 1982 .....	25	40	40	46	-	100	-	23
\$1,000, 1987 .....	1 068	2	909	2 515	(D)	12 020	-	520
1982 .....	1 530	216	986	2 349	(D)	10 873	-	907
Cattle and calves sold .....								
farms, 1987 .....	298	312	336	382	143	677	113	469
farms, 1982 .....	335	374	401	421	176	738	-	551
number, 1987 .....	23 034	15 492	21 249	25 262	393 502	25 327	145 857	14 737
1982 .....	29 118	23 906	24 082	37 232	311 271	28 529	164 752	16 525
\$1,000, 1987 .....	10 504	6 655	9 182	11 774	255 682	11 037	95 689	6 994
1982 .....	11 159	9 708	8 719	17 823	194 293	12 129	104 598	6 843
1987 farms by number sold:								
1 to 9 .....	28	44	51	99	12	219	24	170
number .....	157	264	273	486	63	1 080	112	854
10 to 19 .....	50	53	59	52	19	162	7	114
number .....	672	938	851	861	119	2 215	107	1 529
20 to 49 .....	99	118	111	113	21	185	24	118
number .....	3 109	3 659	3 585	3 538	740	5 505	717	3 530
50 to 99 .....	65	53	60	47	13	57	12	43
number .....	4 287	3 581	4 007	3 183	855	3 865	860	2 916
100 to 199 .....	32	20	35	30	18	32	19	15
number .....	4 130	2 584	4 499	4 296	2 205	4 066	2 727	1 966
200 to 499 .....	5 961	(D)	4 554	6 259	6 545	4 429	2 296	(D)
500 or more .....	4	1	4	7	52	5	19	2
number .....	4 718	(D)	3 480	6 639	382 715	4 167	139 038	(D)
Celves sold .....								
farms, 1987 .....	156	165	200	160	30	361	35	225
farms, 1982 .....	151	199	244	169	38	369	47	282
number, 1987 .....	5 377	3 231	5 379	4 469	914	7 161	2 256	2 837
1982 .....	5 177	6 577	8 847	2 754	2 743	5 640	4 549	3 724
\$1,000, 1987 .....	1 748	1 058	1 818	1 473	340	2 081	771	534
1982 .....	1 465	1 753	1 776	740	741	1 271	1 213	1 001
1987 farms by number sold:								
1 to 9 .....	36	49	64	67	8	153	9	130
number .....	144	212	279	447	40	482	43	487
10 to 19 .....	34	61	52	30	9	97	3	43
number .....	410	810	739	403	120	1 292	(D)	558
20 to 49 .....	56	42	49	44	7	88	15	44
number .....	1 749	1 178	1 500	1 337	222	2 539	437	1 196
50 to 99 .....	19	10	23	11	5	15	3	6
number .....	1 192	670	1 533	684	(D)	958	205	(D)
100 to 199 .....	8	3	12	4	1	6	3	2
number .....	919	361	1 328	542	(D)	(D)	(D)	(D)
200 to 499 .....	3	-	-	-	-	1	-	-
number .....	963	-	-	1 215	-	(D)	-	-
500 or more .....	-	-	-	-	-	1	2	-
number .....	-	-	-	-	-	(D)	(D)	-
Cattle sold .....								
farms, 1987 .....	233	259	258	317	126	533	97	398
farms, 1982 .....	272	290	302	363	159	588	95	452
number, 1987 .....	17 657	12 261	15 870	20 793	392 588	18 166	143 601	11 900
1982 .....	23 941	17 329	17 235	34 478	308 528	22 889	160 203	12 801
\$1,000, 1987 .....	8 756	5 596	7 364	10 302	255 342	8 956	95 017	6 061
1982 .....	9 694	7 955	6 943	17 083	193 552	10 858	103 385	5 842
1987 farms by number sold:								
1 to 9 .....	35	69	85	92	11	249	22	171
number .....	173	357	273	410	71	1 055	104	753
10 to 19 .....	48	47	41	56	3	103	8	80
number .....	654	602	555	740	42	1 391	101	1 077
20 to 49 .....	70	78	76	82	18	111	19	100
number .....	2 126	2 523	2 512	2 506	617	3 459	531	3 040
50 to 99 .....	35	37	39	37	8	25	9	29
number .....	2 314	2 521	2 564	2 542	547	1 729	558	1 978
100 to 199 .....	25	14	19	26	15	27	16	10
number .....	3 141	1 794	2 482	(D)	2 051	3 552	2 311	1 330
200 to 499 .....	16	13	15	18	19	14	6	6
number .....	4 531	(D)	4 584	(D)	6 545	3 603	2 096	(D)
500 or more .....	4	1	3	6	52	3	17	4
number .....	4 718	(D)	2 900	6 089	382 715	3 377	137 900	(D)
Cattle fattened on grain and concentrates sold .....								
farms, 1987 .....	17	8	30	19	46	126	13	44
farms, 1982 .....	24	27	23	44	54	137	20	35
number, 1987 .....	4 202	288	1 733	740	309 059	2 872	(D)	1 929
1982 .....	5 745	4 347	1 530	14 694	281 962	7 524	(D)	3 635
\$1,000, 1987 .....	2 495	203	932	446	216 131	1 598	83 853	1 209
1982 .....	2 497	2 628	875	8 860	181 342	4 190	(D)	1 950
1987 farms by number sold:								
1 to 9 .....	8	4	10	8	-	74	1	23
number .....	27	19	27	27	-	271	(D)	70
10 to 19 .....	1	1	6	3	-	26	1	8
number .....	(D)	(D)	72	36	-	338	(D)	111
20 to 49 .....	(D)	1	8	3	1	13	2	5
number .....	(D)	(D)	240	84	(D)	367	(D)	143
50 to 99 .....	3	1	3	3	3	3	2	6
number .....	189	(D)	(D)	(D)	(D)	449	170	(D)
100 to 199 .....	2	1	2	1	6	4	1	4
number .....	(D)	(D)	(D)	(D)	821	553	(D)	501
200 to 499 .....	2	-	2	1	2	3	2	1
number .....	(D)	(D)	(D)	(D)	2 173	894	(D)	(D)
500 or more .....	1	-	1	-	29	-	3	1
number .....	(D)	-	-	-	305 826	-	(D)	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Sheridan	Sherman	Smith	Stafford	Stanton	Stevens	Sumner	Thomas
<b>SALES</b>								
Dairy products sold								
farms, 1987 ..	4	4	18	3	1	-	23	-
1982 ..	15	13	25	3	-	-	21	3
\$1,000, 1987 ..	(D)	104	1 041	48	(D)	-	2 063	-
1982 ..	1 084	315	910	(D)	-	(D)	1 921	(D)
Cattle and calves sold								
farms, 1987 ..	297	172	468	260	105	118	600	231
1982 ..	26	213	569	354	8	128	740	249
number, 1987 ..	48 624	54 185	43 689	86 803	99 059	(D)	33 680	55 597
1982 ..	50 208	39 466	50 056	59 120	76 809	(D)	33 215	54 719
\$1,000, 1987 ..	29 622	36 193	23 072	47 341	63 188	71 166	15 385	37 357
1982 ..	26 679	24 339	23 301	29 472	48 813	(D)	13 026	32 657
1987 farms by number sold								
1 to 9 ..	36	19	58	28	17	20	160	40
10 to 19 ..	188	68	270	113	95	115	788	178
20 to 49 ..	26	21	63	37	14	8	138	37
50 to 99 ..	378	329	938	534	205	200	1 957	514
100 to 199 ..	107	52	149	48	12	28	162	70
200 to 499 ..	3 614	1 808	4 904	1 592	349	942	4 794	2 208
500 or more ..	71	27	110	51	16	25	64	34
number ..	5 053	1 899	7 705	3 697	1 170	1 759	4 192	2 399
1982 farms by number sold								
1 to 9 ..	33	24	45	38	20	19	39	23
10 to 19 ..	4 376	3 255	5 594	4 992	2 960	2 446	5 082	2 843
20 to 49 ..	13	16	31	16	8	8	27	16
50 to 99 ..	3 565	4 793	7 419	8 698	4 452	2 757	7 452	4 805
100 to 199 ..	11	13	17	27	12	4	10	11
200 to 499 ..	31 450	42 033	16 859	67 177	89 828	(D)	9 415	42 650
500 or more ..								
number ..								
Calves sold								
farms, 1987 ..	103	79	167	71	34	39	268	95
1982 ..	135	104	210	121	26	58	322	103
number, 1987 ..	3 253	3 527	4 379	3 666	656	(D)	4 080	2 307
1982 ..	4 953	4 626	6 315	3 159	1 095	2 002	5 667	3 464
\$1,000, 1987 ..	1 041	1 501	1 301	1 301	203	621	1 232	745
1982 ..	1 369	1 238	1 771	902	272	550	1 362	964
1987 farms by number sold								
1 to 9 ..	29	14	40	17	13	8	135	29
10 to 19 ..	125	44	145	48	34	34	609	132
20 to 49 ..	17	22	50	13	9	6	82	21
50 to 99 ..	253	307	717	182	107	88	819	301
100 to 199 ..	39	25	55	16	10	33	57	34
200 to 499 ..	1 214	785	1 620	466	(D)	396	1 605	1 087
500 or more ..	12	12	9	15	9	11	9	9
number ..	762	840	948	1 286	(D)	621	678	(D)
1982 farms by number sold								
1 to 9 ..	5	4	6	2	1	-	3	2
10 to 19 ..	(D)	(D)	(D)	(D)	(D)	-	369	(D)
20 to 49 ..	1	1	1	2	2	2	-	-
50 to 99 ..	(D)	(D)	(D)	984	-	(D)	-	-
100 to 199 ..	-	1	-	1	-	1	-	-
200 to 499 ..	-	(D)	-	(D)	-	(D)	-	-
500 or more ..	-	(D)	-	(D)	-	(D)	-	-
Cattle sold								
farms, 1987 ..	249	143	418	226	97	98	456	188
1982 ..	296	164	485	222	71	97	589	196
number, 1987 ..	45 371	50 658	39 310	83 137	98 403	(D)	29 600	53 290
1982 ..	45 255	34 400	43 741	55 961	75 714	(D)	27 548	51 255
\$1,000, 1987 ..	28 581	35 086	21 570	46 041	62 985	70 545	14 153	36 612
1982 ..	25 059	23 101	21 530	28 570	48 541	(D)	11 644	31 694
1987 farms by number sold								
1 to 9 ..	46	27	82	33	22	19	117	41
10 to 19 ..	238	94	332	125	117	109	491	179
20 to 49 ..	22	19	54	26	5	11	107	24
50 to 99 ..	305	283	712	369	80	150	1 491	341
100 to 199 ..	75	32	111	43	13	23	117	51
200 to 499 ..	2 551	1 035	3 575	1 339	403	780	3 350	1 585
500 or more ..	57	19	92	34	13	23	45	27
number ..	4 191	1 376	6 362	2 437	930	1 633	3 022	1 799
1982 farms by number sold								
1 to 9 ..	27	20	37	35	18	13	33	18
10 to 19 ..	3 555	2 687	4 561	4 609	2 648	1 673	4 381	2 209
20 to 49 ..	11	13	25	29	14	6	27	17
50 to 99 ..	3 084	3 950	7 169	7 865	4 397	2 135	7 450	5 070
100 to 199 ..	11	13	12	26	12	3	10	10
200 to 499 ..	31 447	41 233	16 599	66 393	89 828	(D)	9 415	42 107
500 or more ..								
number ..								
Cattle fattened on grain and concentrates sold								
farms, 1987 ..	51	32	52	37	19	5	66	46
1982 ..	68	36	88	33	12	7	71	48
number, 1987 ..	30 218	41 788	10 877	44 075	85 259	(D)	4 170	44 834
1982 ..	26 821	25 285	15 822	(D)	66 861	(D)	5 076	38 398
\$1,000, 1987 ..	20 518	30 598	7 455	26 494	56 565	67 757	2 555	32 791
1982 ..	18 059	18 463	9 951	(D)	45 034	(D)	2 812	25 638
1987 farms by number sold								
1 to 9 ..	7	5	12	11	4	-	31	11
10 to 19 ..	(D)	10	47	33	21	-	113	(D)
20 to 49 ..	1	1	5	2	2	-	16	2
50 to 99 ..	(D)	(D)	71	(D)	(D)	-	230	(D)
100 to 199 ..	11	2	7	4	-	-	3	7
200 to 499 ..	369	(D)	221	151	-	-	85	225
500 or more ..	7	2	13	2	-	-	8	6
number ..	644	(D)	885	(D)	-	-	591	409
1982 farms by number sold								
1 to 9 ..	9	5	3	7	3	-	3	4
10 to 19 ..	1 294	614	421	1 089	(D)	-	4	492
20 to 49 ..	3	5	6	3	2	-	2	10
50 to 99 ..	768	1 705	1 705	1 811	1 041	(D)	3 171	3 171
100 to 199 ..	6	12	6	5	7	3	3	8
200 to 499 ..	27 003	39 183	7 527	40 816	83 741	(D)	2 190	40 483
500 or more ..								
number ..								

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Trego	Wabeunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
<b>SALES</b>								
Dairy products sold .....								
farms, 1987 .....	22	18	3	41	-	13	2	2
1982 .....	29	30	2	68	4	19	13	5
\$1,000, 1987 .....	1 123	1 152	(D)	3 295	-	684	(D)	5
1982 .....	1 154	1 330	(D)	4 006	207	867	488	277
Cattle and calves sold .....								
farms, 1987 .....	343	430	173	676	140	420	269	85
1982 .....	349	500	184	752	165	483	327	98
number, 1987 .....	43 119	42 728	22 503	41 984	294 835	15 095	26 356	98
1982 .....	69 258	58 084	21 829	47 144	204 147	18 859	34 369	1 803
\$1,000, 1987 .....	23 211	21 315	12 535	21 919	202 846	6 206	13 310	855
1982 .....	41 549	27 782	10 185	22 033	131 207	6 527	14 764	746
1987 farms by number sold:								
1 to 9 .....	farms.. 44	88	24	112	15	100	58	50
number.. 220	492	126	39	626	35	535	251	251
10 to 19 .....	farms.. 55	90	28	132	20	101	51	19
number.. 767	1 248	398	1 880	262	1 376	733	245	5
20 to 49 .....	farms.. 133	116	33	222	34	135	80	12
number.. 4 221	3 614	1 042	6 872	1 016	4 136	2 489	(D)	(D)
50 to 99 .....	farms.. 68	59	34	121	18	54	37	2
number.. 4 707	3 997	2 361	8 071	1 278	3 690	2 649	(D)	(D)
100 to 199 .....	farms.. 30	40	30	48	18	22	26	-
number.. 3 802	5 631	4 148	6 503	2 589	2 927	(D)	10	-
200 to 499 .....	farms.. 12	23	15	29	7	7	1	-
number.. 2 772	6 676	4 480	9 081	4 579	(D)	(D)	(D)	(D)
500 or more .....	farms.. 3	14	9	12	19	1	5	1
number.. 26 630	21 070	9 948	8 952	285 012	(D)	13 148	(D)	(D)
Calves sold .....								
farms, 1987 .....	196	158	95	245	54	201	98	50
1982 .....	200	218	104	276	59	158	55	55
number, 1987 .....	6 454	4 896	3 764	4 960	1 905	3 336	2 635	12
1982 .....	4 791	4 837	2 489	5 768	6 126	3 827	482	5
\$1,000, 1987 .....	1 994	1 713	1 357	1 575	709	996	919	180
1982 .....	2 123	1 278	1 258	1 599	704	1 665	1 080	102
1987 farms by number sold:								
1 to 9 .....	farms.. 54	60	29	96	16	95	44	35
number.. 233	245	133	438	69	418	153	175	8
10 to 19 .....	farms.. 37	43	23	60	9	52	19	91
number.. 520	577	303	786	110	684	274	8	5
20 to 49 .....	farms.. 63	30	19	63	18	40	28	1
number.. 1 905	910	635	1 747	515	1 184	887	122	(D)
50 to 99 .....	farms.. 34	17	13	21	4	10	2	-
number.. 2 183	1 194	819	1 325	226	612	(D)	(D)	(D)
100 to 199 .....	farms.. 6	4	9	4	6	4	3	-
number.. (D)	465	(D)	(D)	(D)	438	350	1	-
200 to 499 .....	farms.. 2	3	2	1	1	-	1	-
number.. (D)	(D)	(D)	(D)	(D)	-	(D)	(D)	(D)
500 or more .....	farms.. -	1	-	-	-	-	1	-
number.. (D)	(D)	-	-	-	-	(D)	(D)	(D)
Cattle sold .....								
farms, 1987 .....	267	378	142	581	118	350	232	63
1982 .....	286	423	137	645	132	357	254	71
number, 1987 .....	36 665	37 832	18 739	37 024	292 930	11 759	23 721	(D)
1982 .....	61 307	53 293	17 092	41 376	201 658	12 733	30 542	1 321
\$1,000, 1987 .....	21 217	19 602	11 177	20 344	202 236	5 209	12 392	675
1982 .....	39 426	26 504	8 926	20 434	130 504	4 862	13 684	643
1987 farms by number sold:								
1 to 9 .....	farms.. 67	91	30	132	27	108	50	41
number.. 317	453	124	609	139	491	219	170	170
10 to 19 .....	farms.. 47	83	18	102	8	77	47	14
number.. 647	1 140	235	1 421	91	1 029	657	163	6
20 to 49 .....	farms.. 90	98	29	176	26	104	64	191
number.. 2 609	3 047	893	5 349	855	3 224	2 019	35	-
50 to 99 .....	farms.. 30	37	22	89	10	36	25	-
number.. 2 121	2 616	1 592	6 097	707	2 482	2 505	(D)	(D)
100 to 199 .....	farms.. 24	37	22	42	15	18	21	-
number.. 3 086	5 079	2 974	5 751	2 316	2 306	2 834	(D)	(D)
200 to 499 .....	farms.. 7	13	28	13	6	6	3	498
number.. (D)	5 437	3 815	8 845	3 825	(D)	(D)	1	(D)
500 or more .....	farms.. 2	13	12	19	1	3	1	(D)
number.. (D)	(D)	20 060	9 106	8 952	284 992	(D)	11 989	(D)
Cattle fattened on grain and concentrates sold .....								
farms, 1987 .....	9	48	14	95	24	24	26	19
1982 .....	27	48	21	120	33	30	30	21
number, 1987 .....	(D)	4 128	5 575	11 964	277 148	890	1 390	374
1982 .....	(D)	(D)	7 231	17 108	191 811	979	11 232	504
\$1,000, 1987 .....	(D)	2 731	4 565	9 246	156	558	249	249
1982 .....	(D)	4 843	10 173	126 404	504	5 904	291	291
1987 farms by number sold:								
1 to 9 .....	farms.. 5	21	-	17	1	7	10	12
number.. 22	90	-	86	(D)	33	39	39	30
10 to 19 .....	farms.. -	-	-	16	-	7	1	5
number.. -	55	-	215	-	96	(D)	(D)	(D)
20 to 49 .....	farms.. 3	12	3	24	2	5	6	1
number.. 87	375	85	681	(D)	158	272	(D)	(D)
50 to 99 .....	farms.. -	5	3	13	2	2	3	-
number.. -	(D)	227	905	(D)	(D)	199	(D)	(D)
100 to 199 .....	farms.. -	1	3	6	2	2	2	-
number.. -	(D)	434	922	(D)	(D)	(D)	(D)	(D)
200 to 499 .....	farms.. -	4	3	11	5	1	2	1
number.. -	1 170	(D)	4 071	1 546	(D)	(D)	(D)	(D)
500 or more .....	farms.. -	1	2	8	12	-	-	-
number.. (D)	(D)	(D)	5 084	275 118	-	-	-	-

# Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item		Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
<b>INVENTORY</b>								
hogs and pigs	farms, 1987	6 768	59	60	134	29	67	71
	1982	9 241	85	87	200	26	82	105
	number, 1987	1 516 878	6 612	10 240	17 675	3 900	5 473	7 261
	1982	1 708 770	9 210	14 277	24 328	3 185	6 405	10 464
Farms by inventory								
1 to 24	farms, 1987	1 916	23	27	32	12	26	31
	1982	2 812	33	37	54	14	47	29
	number, 1987	19 902	244	210	375	159	272	318
	1982	27 953	319	413	507	119	481	268
25 to 49	farms, 1987	828	4	10	21	2	15	10
	1982	1 144	12	12	25	-	6	21
	number, 1987	29 265	115	302	749	(D)	500	338
	1982	40 471	445	401	854	-	180	758
50 to 99	farms, 1987	1 087	12	8	17	3	11	10
	1982	1 582	12	13	46	6	11	22
	number, 1987	74 758	744	547	1 207	(D)	711	649
	1982	105 247	851	845	3 187	403	740	1 499
100 to 199	farms, 1987	1 551	11	5	27	7	10	9
	1982	1 551	14	8	39	-	8	13
	number, 1987	147 160	1 768	1 594	3 163	896	1 484	1 207
	1982	209 570	1 757	1 121	5 432	-	1 155	(D)
200 to 499	farms, 1987	1 226	7	4	34	4	3	6
	1982	1 415	9	9	28	4	7	18
	number, 1987	366 822	(D)	(D)	9 481	(D)	(D)	2 351
	1982	420 095	2 252	2 953	7 928	(D)	1 839	5 113
500 to 999	farms, 1987	372	2	1	7	1	2	2
	1982	490	4	3	7	-	3	2
	number, 1987	249 374	(D)	(D)	(D)	-	(D)	(D)
	1982	319 600	(D)	2 115	(D)	-	2 010	(D)
1,000 or more	farms, 1987	247	-	5	2	1	-	1
	1982	247	-	5	1	1	-	-
	number, 1987	629 597	-	5 999	(D)	(D)	-	-
	1982	581 834	(D)	6 423	(D)	(D)	-	-
Hogs and pigs used or to be used for breeding								
farms, 1987		4 596	45	35	100	22	39	58
	1982	6 360	61	61	152	12	48	81
	number, 1987	191 079	935	921	2 232	603	1 042	1 118
	1982	207 873	1 386	1 152	2 900	466	897	1 322
1987 farms by inventory								
1 to 24		2 741	34	26	69	15	28	43
	25 to 49	898	6	5	19	3	6	11
	50 to 99	572	4	2	10	3	3	2
	100 or more	385	1	2	2	1	2	2
Other hogs and pigs								
farms, 1987		94 186	(D)	(D)	(D)	(D)	(D)	(D)
	1982	6 286	56	56	123	27	62	64
	number, 1987	6 501	78	80	185	25	69	96
	1982	1 325 799	5 677	9 319	15 445	3 297	4 161	6 143
	1982	1 500 897	7 824	13 125	21 428	2 719	5 508	9 142
<b>LITTERS</b>								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1987	4 819	48	36	106	23	40	59
	1982	6 713	68	69	158	12	53	86
	number, 1987	295 974	1 490	1 449	3 281	738	1 567	1 483
	1982	322 989	2 230	1 888	4 391	661	1 472	2 096
Dec. 1 of preceding year and May 31	farms, 1987	4 455	43	32	97	18	38	49
	1982	6 140	60	61	146	8	51	92
	number, 1987	149 414	755	670	1 642	372	764	774
	1982	164 086	1 140	960	2 247	297	789	1 141
June 1 and Nov. 30	farms, 1987	4 403	41	31	95	21	39	50
	1982	5 307	60	56	146	12	45	145
	number, 1987	146 560	735	779	1 639	366	803	709
	1982	158 903	1 090	928	2 144	364	683	955
<b>SALES</b>								
Hogs and pigs sold								
farms, 1987		7 090	62	60	144	32	71	74
	1982	9 778	85	90	209	24	86	115
	number, 1987	2 759 676	12 015	16 843	28 541	5 509	14 919	11 596
	1982	3 038 205	17 081	23 801	36 602	5 094	15 998	16 989
\$1,000, 1987		284 375	1 234	705	3 119	539	1 276	1 128
	1982	316 882	1 760	2 616	3 903	586	1 294	1 765
1987 farms by number sold								
1 to 24	farms	1 265	17	24	15	5	18	26
	number	13 716	179	284	201	50	216	207
	farms	844	3	10	24	6	11	10
25 to 49	number	29 704	101	374	863	211	380	360
	farms	1 060	15	15	11	7	11	8
	number	74 489	1 093	212	1 847	806	471	555
50 to 99	farms	1 143	9	8	24	5	13	12
	number	157 706	1 193	1 153	3 324	662	1 632	1 635
200 to 499	farms	1 466	12	6	45	3	13	13
	number	448 491	3 952	1 778	3 303	(D)	3 921	3 921
	farms	729	5	3	9	1	5	3
500 to 999	number	492 919	(D)	2 592	(D)	(D)	3 931	(D)
	farms	583	1	6	2	1	4	2
	number	1 542 651	(D)	10 450	(D)	(D)	4 752	(D)
Feeder pigs sold	farms, 1987	1 869	13	13	41	9	32	13
	1982	2 741	32	22	59	6	33	21
	number, 1987	514 394	1 376	2 118	3 494	837	6 525	2 849
	1982	555 066	3 102	1 265	6 252	364	6 529	3 052
\$1,000, 1987		23 029	53	53	146	31	40	39
	1982	24 918	136	136	271	13	250	136
	number, 1987	6 536	58	52	137	27	63	70
	1982	7 006	75	86	192	23	77	107
Hogs and pigs other than feeder pigs sold	number, 1987	2 245 282	10 639	14 725	25 137	4 672	8 394	8 747
	1982	2 481 139	13 983	22 546	30 350	4 730	8 669	13 936
	\$1,000, 1987	261 346	1 181	1 619	2 973	498	974	990
	1982	291 965	1 625	2 562	3 632	573	1 044	1 625

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Brown	Butler	Chase	Chautauqua	Cherokee	Cheyenne	Clark
<b>INVENTORY</b>							
Hogs and pigs .....	135	130	36	40	51	35	5
1982.....	173	167	39	47	79	56	9
number, 1987.....	42 810	37 102	7 829	7 682	6 217	5 134	(D)
1982.....	43 984	32 479	6 988	5 855	5 632	9 047	343
Farms by inventory:							
1 to 24 .....	18	38	10	7	24	8	3
1982.....	19	59	13	16	39	21	4
number, 1987.....	172	366	60	86	193	127	9
1982.....	202	590	138	153	327	270	(D)
25 to 49 .....	9	12	4	10	2	5	1
1982.....	21	12	7	9	7	5	2
number, 1987.....	(D)	396	149	399	(D)	180	(D)
1982.....	736	413	237	305	205	188	(D)
50 to 99 .....	27	14	7	5	6	11	1
1982.....	28	21	3	8	14	11	3
number, 1987.....	1 796	954	564	417	(D)	777	(D)
1982.....	1 907	1 422	227	610	870	734	235
100 to 199 .....	19	13	5	6	9	5	-
1982.....	38	17	5	5	13	5	-
number, 1987.....	(D)	1 911	817	722	1 128	(D)	-
1982.....	4 853	2 345	(D)	698	(D)	533	-
200 to 499 .....	38	26	6	8	4	2	-
1982.....	43	39	9	5	4	9	-
number, 1987.....	12 068	8 836	1 399	2 639	1 051	(D)	-
1982.....	12 344	12 644	2 374	1 460	1 254	2 752	-
500 to 999 .....	13	20	2	3	6	3	-
1982.....	14	16	-	-	2	3	-
number, 1987.....	8 975	13 939	(D)	3	3 360	2 746	-
1982.....	9 223	10 965	-	(D)	(D)	(D)	-
1,000 or more .....	11	7	2	1	-	-	-
1982.....	10	3	2	1	-	2	-
number, 1987.....	17 046	10 670	(D)	(D)	-	-	-
1982.....	14 719	4 100	(D)	(D)	-	(D)	-
Hogs and pigs used or to be used for breeding .....	96	78	24	35	37	25	3
1982.....	123	111	27	37	57	25	6
number, 1987.....	5 473	3 888	645	1 123	743	615	27
1982.....	5 257	3 300	489	858	831	757	62
1987 farms by inventory:							
1 to 24 .....	42	34	17	14	29	18	3
25 to 49 .....	18	14	3	15	3	3	-
50 to 99 .....	17	18	2	4	4	1	-
100 or more .....	19	19	2	1	1	3	-
1982.....	3 316	1 722	(D)	(D)	(D)	312	-
Other hogs and pigs .....	126	125	33	38	47	34	5
1982.....	163	149	37	41	72	56	7
number, 1987.....	37 337	33 214	7 184	6 559	5 474	4 519	(D)
1982.....	38 727	29 179	6 459	4 997	4 801	8 290	281
<b>LITTERS</b>							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .....	98	81	25	35	37	25	3
1982.....	128	120	27	40	66	25	8
number, 1987.....	8 588	6 080	958	1 447	1 073	889	18
1982.....	8 213	5 555	623	1 672	1 120	1 211	152
Dec. 1 of preceding year and May 31 .....	93	74	25	32	33	25	3
1982.....	117	110	25	35	58	22	8
number, 1987.....	4 311	2 972	379	762	534	482	9
1982.....	4 149	2 866	304	934	583	603	106
June 1 and Nov. 30 .....	92	77	23	32	31	24	3
1982.....	116	104	24	36	57	24	4
number, 1987.....	4 277	3 108	579	685	539	407	9
1982.....	4 064	2 689	319	738	537	608	46
<b>SALES</b>							
Hogs and pigs sold .....	142	142	35	39	51	36	4
1982.....	185	179	40	49	79	54	14
number, 1987.....	77 802	60 680	15 809	11 334	10 054	8 566	(D)
1982.....	76 143	57 975	14 821	12 704	9 128	16 195	1 347
\$1,000, 1987.....	7 768	6 455	1 665	963	1 075	749	(D)
1982.....	7 603	6 493	1 572	1 055	900	1 822	156
1987 farms by number sold							
1 to 24 .....	7	35	8	3	16	3	2
number.....	82	295	88	28	156	25	(D)
25 to 49 .....	8	11	5	3	5	7	1
number.....	272	362	189	87	169	290	(D)
50 to 99 .....	17	15	9	9	9	9	1
number.....	1 143	1 004	360	508	239	594	(D)
100 to 199 .....	26	11	4	4	11	8	-
number.....	3 250	1 479	543	647	1 312	1 090	-
200 to 499 .....	28	7	7	12	8	4	-
number.....	11 189	9 483	(D)	3 807	1 998	(D)	-
500 to 999 .....	21	26	2	6	3	2	-
number.....	13 643	18 927	(D)	3	2 860	(D)	-
1,000 or more .....	26	16	4	4	5	3	-
number.....	48 223	29 130	11 312	(D)	3 320	4 230	-
Feeder pigs sold .....	35	18	9	20	13	11	1
1982.....	51	43	9	23	26	12	2
number, 1987.....	15 241	4 354	2 739	4 593	1 161	3 336	(D)
1982.....	17 469	5 502	672	5 597	2 603	1 125	(D)
\$1,000, 1987.....	701	177	(D)	183	152	145	(D)
1982.....	812	261	29	238	119	47	4
Hogs and pigs other than feeder pigs sold .....	132	139	32	31	48	34	4
1982.....	168	172	36	36	69	50	14
number, 1987.....	62 561	56 326	13 070	6 741	8 893	5 230	89
1982.....	58 674	52 473	14 149	7 107	6 525	15 070	(D)
\$1,000, 1987.....	7 066	6 278	(D)	780	1 023	603	(D)
1982.....	6 791	6 232	1 543	818	781	1 775	(D)



Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Clay	Cloud	Coffey	Comanche	Cowey	Crawford	Decatur
<b>INVENTORY</b>							
Hogs and pigs .....							
farms, 1987 .....	147	71	51	17	119	44	68
1982 .....	153	103	88	25	129	107	71
number, 1987 .....	42 511	16 703	5 827	2 035	24 267	2 859	12 545
1982 .....	35 206	15 878	9 459	1 597	33 170	12 358	17 488
Farms by inventory .....							
1 to 24 .....	19	17	25	3	46	25	21
1982 .....	25	31	31	9	45	41	15
number, 1987 .....	193	170	326	24	419	230	280
1982 .....	232	301	336	101	408	425	181
25 to 49 .....	16	7	6	6	17	6	8
1982 .....	12	13	17	6	22	9	7
number, 1987 .....	646	240	210	(D)	647	(D)	328
1982 .....	451	440	616	227	857	302	284
50 to 99 .....	16	12	3	3	13	4	6
1982 .....	26	20	16	6	21	14	8
number, 1987 .....	1 175	804	209	(D)	847	(D)	437
1982 .....	1 687	1 233	1 087	405	1 516	1 017	599
100 to 199 .....	39	13	12	2	11	19	10
1982 .....	4 235	1 704	1 112	(D)	2 225	(D)	1 278
number, 1987 .....	5 556	1 798	1 543	(D)	1 529	2 338	1 964
1982 .....	45	16	6	2	14	1	19
200 to 499 .....	36	20	7	2	15	20	22
1982 .....	12 413	4 836	(D)	(D)	4 160	(D)	5 246
number, 1987 .....	10 734	6 249	2 697	(D)	4 308	5 626	6 659
1982 .....	14	5	1	1	7	1	3
500 to 999 .....	9	5	5	—	—	—	4
1982 .....	9 564	(D)	(D)	(D)	4 517	(D)	(D)
number, 1987 .....	6 076	(D)	3 180	—	5 318	2 650	(D)
1982 .....	7	2	1	—	5	—	1
1,000 or more .....	6	1	—	—	7	—	1
1982 .....	14 283	(D)	(D)	—	11 452	—	(D)
number, 1987 .....	10 270	(D)	—	—	19 234	—	(D)
Hogs and pigs used or to be used for breeding .....							
farms, 1987 .....	127	57	32	10	81	28	50
1982 .....	114	84	10	10	92	84	48
number, 1987 .....	5 228	2 237	860	382	3 294	551	2 044
1982 .....	4 638	2 085	1 437	197	3 542	1 764	2 064
1987 farms by inventory .....							
1 to 24 .....	71	33	23	6	53	22	26
25 to 49 .....	25	8	6	1	12	3	11
50 to 99 .....	16	1	2	2	8	1	10
100 or more .....	15	2	1	1	8	2	3
1982 .....	2 390	1 273	(D)	(D)	1 902	(D)	806
number, 1987 .....	142	65	48	17	107	40	60
1982 .....	146	97	81	24	111	98	68
number, 1987 .....	37 283	14 466	4 967	1 653	20 973	2 301	10 011
1982 .....	30 588	13 793	8 022	1 400	29 628	10 594	15 425
<b>LITTERS</b>							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .....							
farms, 1987 .....	130	60	34	10	89	30	50
1982 .....	117	69	66	10	102	85	53
number, 1987 .....	8 790	3 359	1 190	443	4 829	803	3 542
1982 .....	6 874	3 658	2 646	309	6 201	2 570	3 370
Dec. 1 of preceding year and May 31 .....							
farms, 1987 .....	122	53	31	10	75	28	43
1982 .....	111	63	62	10	101	76	44
number, 1987 .....	4 355	1 651	582	193	2 493	423	1 746
1982 .....	3 380	1 809	1 325	151	3 395	1 292	1 619
June 1 and Nov. 30 .....							
farms, 1987 .....	127	58	34	10	72	22	48
1982 .....	111	66	56	10	90	75	50
number, 1987 .....	4 435	1 708	608	250	2 336	380	1 796
1982 .....	3 494	1 849	1 321	158	2 806	1 278	1 751
<b>SALES</b>							
Hogs and pigs sold .....							
farms, 1987 .....	156	77	55	17	117	41	73
1982 .....	156	111	94	28	139	108	75
number, 1987 .....	75 529	33 133	11 755	3 406	48 321	5 365	29 881
1982 .....	61 028	33 827	24 077	3 827	57 115	21 588	31 105
\$1,000, 1987 .....	8 014	3 112	1 003	328	4 805	464	2 627
1982 .....	6 334	3 140	2 040	317	6 480	2 083	2 924
1987 farms by number sold .....							
1 to 24 .....	7	8	21	2	28	20	9
number, 1987 .....	62	63	256	(D)	321	262	134
25 to 49 .....	14	10	4	3	18	3	9
1982 .....	507	360	147	100	592	106	318
number, 1987 .....	11	11	12	4	14	7	7
50 to 99 .....	1 257	764	883	244	1 009	336	482
1982 .....	30	15	6	1	17	5	18
number, 1987 .....	4 321	1 954	818	(D)	2 380	647	2 381
200 to 499 .....	47	13	6	6	18	7	14
1982 .....	14 880	3 470	2 083	2 013	5 599	(D)	4 512
number, 1987 .....	17	8	4	(D)	13	1	12
500 to 999 .....	11 870	4 594	(D)	(D)	8 576	(D)	8 042
1982 .....	24	12	2	—	9	1	4
number, 1987 .....	42 638	21 928	(D)	—	29 844	(D)	14 012
1,000 or more .....	41	28	13	4	35	10	20
1982 .....	50	29	34	4	45	28	22
number, 1987 .....	13 291	9 782	5 093	724	11 074	2 205	11 628
1982 .....	13 515	8 422	10 646	(D)	5 483	7 671	8 295
\$1,000, 1987 .....	629	443	212	52	361	84	514
1982 .....	635	340	495	(D)	206	341	371
Hogs and pigs other than feeder pigs sold .....							
farms, 1987 .....	144	70	53	16	104	37	70
1982 .....	140	99	87	26	124	29	70
number, 1987 .....	62 208	23 351	6 682	2 682	37 247	3 160	18 253
1982 .....	47 513	25 405	13 431	(D)	51 634	13 918	22 810
number, 1987 .....	7 385	2 670	791	302	4 284	379	2 113
1982 .....	5 699	2 800	1 544	(D)	6 275	1 741	2 553

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Dickinson	Doniphan	Douglas	Edwards	Elk	Ellis	Ellsworth
<b>INVENTORY</b>							
Hogs and pigs .....	137	113	51	12	40	40	45
1982 .....	173	176	80	15	63	47	49
number, 1987 .....	19 456	18 432	8 120	1 333	9 613	4 096	6 985
1982 .....	24 266	23 108	18 779	1 105	14 260	4 314	8 711
Farms by inventory:							
1 to 24 .....	26	28	18	3	13	19	14
1982 .....	53	39	30	6	20	22	12
number, 1987 .....	248	351	145	25	111	140	106
1982 .....	578	467	253	(D)	217	238	106
25 to 49 .....	22	14	8	3	7	2	2
1982 .....	24	24	12	1	4	6	8
number, 1987 .....	700	452	301	(D)	260	-	(D)
1982 .....	864	903	486	(D)	118	240	270
50 to 99 .....	34	27	10	1	7	5	13
1982 .....	33	1982	16	3	10	7	11
number, 1987 .....	2 521	1 732	752	(D)	505	296	(D)
1982 .....	2 134	2 579	1 006	165	671	521	732
100 to 199 .....	24	22	6	1	5	8	10
1982 .....	23	40	8	3	12	4	7
number, 1987 .....	3 240	2 862	762	(D)	610	1 090	1 372
1982 .....	3 155	5 516	1 031	(D)	1 450	525	(D)
200 to 499 .....	23	14	7	4	5	7	3
1982 .....	29	40	16	2	8	6	37
number, 1987 .....	5 923	4 063	(D)	1 060	1 597	(D)	700
1982 .....	8 263	8 633	1 870	(D)	1 920	2 790	1 860
500 to 999 .....	4	5	1	-	7	1	2
1982 .....	4	8	4	-	-	(D)	(D)
number, 1987 .....	2 430	3 088	(D)	-	(D)	-	(D)
1982 .....	3 515	5 010	(D)	-	(D)	-	(D)
1,000 or more .....	4	3	1	-	3	-	2
1982 .....	5	-	2	-	2	-	3
number, 1987 .....	4 394	5 884	(D)	-	6 530	-	(D)
1982 .....	5 757	-	(D)	-	(D)	-	3 707
Hogs and pigs used or to be used for breeding .....	97	73	35	9	24	21	22
1982 .....	122	104	54	9	53	25	37
number, 1987 .....	2 513	2 552	1 197	160	520	965	965
1982 .....	2 922	2 290	1 930	90	1 103	822	1 169
1987 farms by inventory:							
1 to 24 .....	64	49	27	5	15	13	11
25 to 49 .....	21	10	5	4	7	3	6
50 to 99 .....	8	9	1	-	1	3	3
100 or more .....	4	5	2	-	1	2	2
1982 .....	601	1 199	-	-	(D)	2	2
number, 1987 .....	133	107	47	12	37	(D)	(D)
1982 .....	162	171	74	13	58	46	45
number, 1987 .....	16 943	15 880	6 923	1 164	8 993	3 343	6 020
1982 .....	21 344	20 818	16 849	1 015	13 157	3 492	7 542
<b>LITTERS</b>							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .....	106	75	35	12	25	21	22
1982 .....	128	114	57	9	54	27	37
number, 1987 .....	3 790	3 920	1 923	301	968	1 263	1 582
1982 .....	4 411	3 185	3 246	110	1 580	1 267	1 736
Dec. 1 of preceding year and May 31 .....	97	65	33	12	24	20	21
1982 .....	111	105	54	8	50	27	31
number, 1987 .....	1 385	1 954	1 441	141	534	627	757
1982 .....	2 250	1 635	1 356	63	850	646	824
June 1 and Nov. 30 .....	97	65	34	12	24	21	21
1982 .....	119	92	51	7	46	23	36
number, 1987 .....	1 855	1 966	338	160	424	636	825
1982 .....	2 161	1 550	1 890	47	730	621	912
<b>SALES</b>							
Hogs and pigs sold .....	144	116	50	15	40	35	41
1982 .....	186	198	86	18	72	46	50
number, 1987 .....	36 641	33 659	12 945	2 185	18 624	9 577	14 020
1982 .....	41 512	36 902	28 396	1 243	24 390	10 152	14 928
\$1,000, 1987 .....	3 430	3 628	3 638	1 891	1 891	652	1 390
1982 .....	4 308	4 116	3 034	145	2 776	729	1 540
1987 farms by number sold							
1 to 24 .....	24	17	11	3	8	9	8
25 to 49 .....	266	207	91	(D)	76	83	71
50 to 99 .....	13	11	6	1	4	1	2
100 to 199 .....	466	392	209	(D)	117	(D)	(D)
200 to 499 .....	23	23	9	5	5	5	5
500 to 999 .....	1 546	1 836	632	306	391	468	250
1,000 or more .....	28	26	8	1	9	6	10
1982 .....	3 913	3 391	1 180	(D)	1 225	775	1 395
Feeder pigs sold .....	38	19	10	6	7	7	10
1982 .....	11 412	5 610	2 673	1 715	2 142	(D)	(D)
number, 1987 .....	11	7	3	-	3	1	2
1982 .....	8 030	4 970	1 600	-	2 168	(D)	(D)
1,000 or more .....	7	9	3	-	3	4	4
1982 .....	11 008	17 254	6 560	-	12 505	5 520	7 468
Hogs and pigs other than feeder pigs sold .....	36	23	8	12	10	10	14
1982 .....	51	39	28	3	19	15	18
number, 1987 .....	7 130	3 963	4 055	677	5 987	4 848	4 602
1982 .....	7 095	4 964	6 083	53	3 495	5 964	3 383
\$1,000, 1987 .....	361	174	190	23	65	199	230
1982 .....	330	204	298	2	158	233	178
Hogs and pigs other than feeder pigs sold .....	128	114	40	12	37	31	38
1982 .....	167	194	78	18	65	42	47
number, 1987 .....	29 511	28 696	8 890	1 508	17 037	4 728	9 418
1982 .....	34 417	31 938	22 313	1 190	20 255	4 188	11 545
\$1,000, 1987 .....	3 404	3 464	1 239	177	1 826	453	1 161
1982 .....	3 974	3 911	2 736	143	2 618	496	1 362

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Finney	Ford	Franklin	Geary	Gove	Graham	Grant
<b>INVENTORY</b>							
Hogs and pigs .....							
farms, 1987 ..	34	37	84	44	39	17	30
1982 ..	34	50	143	60	44	36	28
number, 1987 ..	6 046	4 936	17 076	19 063	6 628	2 239	3 797
1982 ..	5 331	7 156	24 376	18 654	11 385	4 384	3 715
Farms by inventory .....							
1 to 24 .....							
farms, 1987 ..	19	21	33	11	9	8	17
1982 ..	20	19	54	13	16	12	12
number, 1987 ..	160	183	290	172	116	108	181
1982 ..	160	130	406	149	150	104	(D)
25 to 49 .....							
farms, 1987 ..	4	5	8	7	3	5	5
1982 ..	4	7	21	3	6	3	2
number, 1987 ..	(D)	180	303	90	271	(D)	145
1982 ..	165	247	722	252	(D)	104	(D)
50 to 99 .....							
farms, 1987 ..	2	4	13	9	3	2	4
1982 ..	3	9	25	10	2	8	10
number, 1987 ..	(D)	261	959	669	181	(D)	316
1982 ..	222	670	1 848	739	(D)	522	659
100 to 199 .....							
farms, 1987 ..	3	2	14	5	5	1	3
1982 ..	3	6	18	13	8	10	2
number, 1987 ..	360	(D)	1 898	765	748	(D)	(D)
1982 ..	(D)	794	2 437	(D)	(D)	1 149	(D)
200 to 499 .....							
farms, 1987 ..	2	3	7	11	11	1	-
1982 ..	1	6	15	11	8	-	-
number, 1987 ..	(D)	802	2 193	(D)	3 077	(D)	-
1982 ..	(D)	1 595	4 182	3 548	2 495	-	-
500 to 999 .....							
farms, 1987 ..	3	1	5	4	4	-	-
1982 ..	1	2	7	2	1	2	-
number, 1987 ..	1 870	(D)	3 133	(D)	2 235	(D)	-
1982 ..	(D)	(D)	4 925	(D)	(D)	(D)	-
1,000 or more .....							
farms, 1987 ..	1	1	4	4	-	1	1
1982 ..	2	1	3	4	3	1	2
number, 1987 ..	(D)	(D)	8 300	13 254	-	(D)	(D)
1982 ..	(D)	(D)	9 856	10 887	6 800	(D)	(D)
Hogs and pigs used or to be used for breeding .....							
farms, 1987 ..	17	22	59	31	25	12	13
1982 ..	15	27	103	44	21	21	15
number, 1987 ..	740	575	2 298	4 545	858	340	466
1982 ..	504	790	3 195	2 277	634	583	535
1987 farms by inventory:							
1 to 24 .....	10	18	46	14	13	10	10
25 to 49 .....	4	2	6	5	7	1	-
50 to 99 .....	1	-	5	6	3	-	-
100 or more .....	2	2	2	6	2	1	1
number .....	(D)	(D)	(D)	3 886	(D)	(D)	(D)
Other hogs and pigs .....							
farms, 1987 ..	28	29	77	42	35	14	29
1982 ..	33	126	57	43	33	28	33
number, 1987 ..	5 306	4 361	14 778	14 518	5 770	1 899	3 331
1982 ..	4 827	6 366	21 181	16 377	10 751	3 801	3 180
<b>LITTERS</b>							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .....							
farms, 1987 ..	17	22	64	32	25	14	13
1982 ..	15	11	111	47	24	21	19
number, 1987 ..	1 113	900	3 508	4 462	1 055	696	696
1982 ..	847	1 305	5 175	3 979	1 280	919	905
Dec. 1 of preceding year and May 31 .....							
farms, 1987 ..	16	20	56	32	23	14	13
1982 ..	13	24	91	44	19	21	19
number, 1987 ..	552	444	1 786	2 221	488	285	344
1982 ..	419	657	2 576	2 014	712	451	479
June 1 and Nov. 30 .....							
farms, 1987 ..	16	20	58	31	24	13	10
1982 ..	15	26	96	46	24	17	15
number, 1987 ..	561	456	1 722	2 241	567	279	352
1982 ..	428	648	2 599	1 965	578	468	426
<b>SALES</b>							
Hogs and pigs sold .....							
farms, 1987 ..	33	38	90	44	44	23	27
1982 ..	32	46	145	66	46	42	31
number, 1987 ..	10 917	10 295	33 393	35 803	11 069	5 034	5 802
1982 ..	8 580	12 022	45 521	36 703	15 259	9 789	7 251
\$1,000, 1987 ..	1 298	1 109	2 792	3 900	1 116	623	583
1982 ..	988	1 303	4 312	3 895	1 565	1 074	732
1987 farms by number sold .....							
1 to 24 .....							
farms .....	9	13	28	2	9	1	9
number .....	90	133	258	(D)	149	(D)	120
25 to 49 .....							
farms .....	10	15	12	6	6	8	8
number .....	371	359	396	(D)	(D)	276	270
50 to 99 .....							
farms .....	5	5	12	3	4	5	2
number .....	407	371	902	175	(D)	368	(D)
100 to 199 .....							
farms .....	1	3	9	9	8	3	2
number .....	(D)	368	1 713	1 375	988	300	(D)
200 to 499 .....							
farms .....	3	4	12	12	10	6	5
number .....	950	1 538	(D)	4 092	2 791	(D)	1 414
500 to 999 .....							
farms .....	2	1	8	6	4	-	-
number .....	(D)	2	(D)	4 256	2 216	-	-
1,000 or more .....							
farms .....	3	2	5	6	3	1	1
number .....	7 989	3	20 300	25 656	4 500	(D)	(D)
Feeder pigs sold .....							
farms, 1987 ..	9	9	23	19	10	5	5
1982 ..	9	14	49	26	13	6	8
number, 1987 ..	923	392	13 719	3 987	3 179	565	481
1982 ..	1 280	1 065	19 126	6 080	2 559	2 402	1 168
\$1,000, 1987 ..	50	12	477	218	166	24	21
1982 ..	66	42	977	265	117	103	44
Hogs and pigs other than feeder pigs sold .....							
farms, 1987 ..	32	34	80	41	41	23	23
1982 ..	30	44	132	59	41	22	28
number, 1987 ..	9 994	9 903	19 674	31 816	7 890	4 469	5 321
1982 ..	7 300	10 957	26 395	30 623	12 700	7 387	6 083
\$1,000, 1987 ..	1 248	1 097	2 315	3 982	950	563	563
1982 ..	922	1 261	3 336	3 630	1 447	971	688

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
<b>INVENTORY</b>							
Hogs and pigs .....	19	9	37	10	31	116	11
..... farms, 1987 ..	40	16	57	17	45	129	14
..... farms, 1982 ..	4 607	1 030	5 848	1 007	4 205	30 478	4 882
..... number, 1987 ..	6 574	1 700	7 709	1 582	4 485	26 442	9 887
Farms by inventory:							
1 to 24 .....	9	2	17	4	12	25	3
..... farms, 1987 ..	18	6	18	12	19	29	4
..... farms, 1982 ..	86	(D)	163	39	119	247	20
..... number, 1987 ..	205	(D)	162	125	179	279	(D)
25 to 49 .....	1	4	2	2	2	15	-
..... farms, 1987 ..	3	1	7	1	8	17	-
..... farms, 1982 ..	(D)	(D)	(D)	(D)	(D)	574	-
..... number, 1987 ..	107	(D)	234	(D)	291	599	-
50 to 99 .....	1	1	5	3	6	16	-
..... farms, 1987 ..	3	3	9	7	19	19	-
..... farms, 1982 ..	(D)	(D)	(D)	236	(D)	1 095	-
..... number, 1987 ..	177	200	540	(D)	504	1 337	(D)
100 to 199 .....	2	1	6	-	4	26	4
..... farms, 1987 ..	5	4	9	1	4	23	2
..... farms, 1982 ..	(D)	(D)	721	-	591	3 574	481
..... number, 1987 ..	727	440	(D)	(D)	(D)	3 145	(D)
200 to 499 .....	4	-	3	-	6	18	3
..... farms, 1987 ..	8	1	12	-	5	28	5
..... farms, 1982 ..	1 313	-	780	-	(D)	(D)	(D)
..... number, 1987 ..	2 338	(D)	3 417	-	1 421	8 166	1 965
500 to 999 .....	-	1	3	1	1	11	-
..... farms, 1987 ..	1	1	1	-	2	10	1
..... farms, 1982 ..	(D)	(D)	(D)	(D)	(D)	(D)	-
..... number, 1987 ..	1	(D)	-	-	(D)	6 833	(D)
1,000 or more .....	2	-	1	-	-	5	1
..... farms, 1987 ..	2	-	1	1	-	3	1
..... farms, 1982 ..	(D)	-	(D)	(D)	-	12 382	(D)
..... number, 1987 ..	(D)	-	(D)	-	-	6 080	(D)
Hogs and pigs used or to be used for breeding .....	8	6	20	3	22	59	7
..... farms, 1987 ..	20	11	39	9	39	71	9
..... farms, 1982 ..	460	86	768	(D)	484	2 328	1 046
..... number, 1987 ..	574	121	819	133	905	2 752	1 079
1987 farms by inventory:							
1 to 24 .....	4	5	14	2	14	29	4
..... farms, 1987 ..	1	-	1	-	7	15	-
..... farms, 1982 ..	2	1	1	1	-	11	2
..... number, 1987 ..	2	-	4	-	1	4	1
..... farms, 1982 ..	(D)	-	480	-	-	640	(D)
Other hogs and pigs .....	9	9	34	10	30	10	10
..... farms, 1987 ..	36	16	54	14	37	122	14
..... farms, 1982 ..	4 147	944	5 080	(D)	3 721	28 150	3 836
..... number, 1987 ..	6 000	1 579	6 890	1 449	3 580	23 690	8 808
..... number, 1982 ..							
<b>LITTERS</b>							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .....	8	7	21	3	25	61	8
..... farms, 1987 ..	22	11	43	9	41	75	9
..... farms, 1982 ..	692	178	1 123	(D)	736	3 622	1 777
..... number, 1987 ..	875	192	1 546	(D)	1 397	4 062	1 910
Dec. 1 of preceding year and May 31 .....	7	6	21	3	21	54	8
..... farms, 1987 ..	21	10	38	7	37	70	9
..... farms, 1982 ..	336	81	575	(D)	364	1 790	908
..... number, 1987 ..	444	92	845	(D)	709	2 074	958
June 1 and Nov. 30 .....	6	6	19	3	22	59	6
..... farms, 1987 ..	21	10	36	3	32	65	8
..... farms, 1982 ..	356	97	548	(D)	372	1 832	869
..... number, 1987 ..	431	100	701	(D)	589	1 988	952
..... number, 1982 ..							
<b>SALES</b>							
Hogs and pigs sold .....	23	10	36	11	29	121	12
..... farms, 1987 ..	45	17	60	16	49	139	18
..... farms, 1982 ..	9 771	1 571	7 687	2 529	5 678	51 767	16 039
..... number, 1987 ..	11 271	2 338	14 427	2 592	9 465	54 766	15 013
..... farms, 1982 ..	1 086	181	794	306	629	5 375	1 635
..... number, 1987 ..	1 230	241	1 428	314	772	5 749	1 566
..... number, 1982 ..							
1987 farms by number sold:							
1 to 24 .....	6	4	10	5	7	19	4
..... farms, 1987 ..	65	44	70	27	104	157	56
..... farms, 1982 ..	2	1	7	-	1	13	-
..... number, 1987 ..	(D)	(D)	255	-	(D)	439	-
25 to 49 .....	3	2	2	2	6	6	-
..... farms, 1987 ..	(D)	(D)	number	(D)	378	487	-
..... farms, 1982 ..	1	1	8	1	5	24	-
..... number, 1987 ..	(D)	(D)	962	(D)	689	3 476	-
50 to 99 .....	5	1	5	1	8	34	4
..... farms, 1987 ..	1 611	(D)	1 890	(D)	2 520	10 379	926
..... farms, 1982 ..	3	1	1	1	1	13	3
..... number, 1987 ..	1 739	(D)	(D)	(D)	(D)	9 085	(D)
..... farms, 1982 ..	3	-	3	1	1	12	1
..... number, 1987 ..	5 875	-	3 800	(D)	(D)	27 744	(D)
..... number, 1982 ..							
Feeder pigs sold .....	12	1	7	5	5	23	4
..... farms, 1987 ..	12	2	20	-	9	30	-
..... farms, 1982 ..	(D)	(D)	589	-	415	4 157	(D)
..... number, 1987 ..	1 057	(D)	3 218	104	4 264	13 058	-
..... farms, 1982 ..	(D)	(D)	26	-	15	182	5
..... number, 1987 ..	43	(D)	432	4	165	613	-
Hogs and pigs other than feeder pigs sold .....	23	10	33	11	28	114	10
..... farms, 1987 ..	44	16	54	12	43	132	18
..... farms, 1982 ..	(D)	(D)	7 098	2 529	5 263	47 610	(D)
..... number, 1987 ..	10 214	(D)	11 209	2 488	5 201	41 703	15 013
..... farms, 1982 ..	(D)	(D)	768	306	614	5 193	1 630
..... number, 1987 ..	1 187	(D)	1 296	310	607	5 136	1 566
..... number, 1982 ..							

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa
<b>INVENTORY</b>								
Hogs and pigs .....	18	133	106	159	40	14	86	13
..... farms, 1987 .....	25	214	171	206	24	24	100	21
..... number, 1987 .....	672	16 634	11 369	49 577	8 292	1 457	9 076	1 640
..... farms, 1982 .....	1 519	21 332	21 079	55 067	11 456	2 245	10 112	5 720
Farms by inventory								
1 to 24 .....	11	46	51	19	14	9	28	5
..... farms, 1987 .....	11	82	75	41	7	7	26	4
..... number, 1987 .....	99	490	573	195	137	117	333	58
..... farms, 1982 .....	124	729	732	520	159	91	240	(D)
25 to 49 .....	3	21	17	19	3	17	3	3
..... farms, 1987 .....	4	25	22	19	4	3	21	2
..... number, 1987 .....	86	716	554	707	190	—	600	120
..... farms, 1982 .....	147	910	781	657	132	96	773	(D)
50 to 99 .....	3	22	11	28	6	1	18	—
..... farms, 1987 .....	3	43	17	46	4	16	4	5
..... number, 1987 .....	(D)	1 395	728	1 915	382	(D)	1 286	—
..... farms, 1982 .....	169	2 923	1 189	3 139	645	274	1 042	367
100 to 199 .....	—	23	16	23	2	2	16	21
..... farms, 1987 .....	6	38	26	36	7	5	17	3
..... number, 1987 .....	—	2 955	2 014	2 979	958	(D)	2 018	(D)
..... farms, 1982 .....	(D)	5 014	3 340	5 042	970	646	(D)	(D)
200 to 499 .....	1	15	6	46	3	1	17	1
..... farms, 1987 .....	1	17	21	31	4	5	16	2
..... number, 1987 .....	(D)	4 428	2 026	12 378	(D)	(D)	4 839	(D)
..... farms, 1982 .....	(D)	5 241	6 243	10 013	1 100	1 138	4 236	(D)
500 to 999 .....	—	5	3	16	2	1	—	1
..... farms, 1987 .....	—	—	6	8	5	—	2	4
..... number, 1987 .....	(D)	(D)	(D)	11 213	(D)	(D)	(D)	(D)
..... farms, 1982 .....	(D)	(D)	3 457	14 496	(D)	(D)	(D)	(D)
1,000 or more .....	—	1	2	10	3	—	—	—
..... farms, 1987 .....	—	1	4	11	2	—	—	1
..... number, 1987 .....	(D)	(D)	(D)	20 180	4 180	—	—	—
..... farms, 1982 .....	(D)	(D)	5 331	21 200	(D)	(D)	(D)	(D)
Hogs and pigs used or to be used for breeding .....	7	95	71	132	28	9	59	10
..... farms, 1987 .....	10	152	117	169	37	11	66	15
..... number, 1987 .....	108	2 177	1 597	6 666	1 397	215	1 189	274
..... farms, 1982 .....	173	2 899	2 524	7 944	1 559	262	1 017	512
1987 farms by inventory								
1 to 24 .....	6	79	54	57	15	7	37	7
..... farms, 1987 .....	—	10	10	34	5	1	21	—
..... number, 1987 .....	1	5	4	21	3	—	1	3
25 to 49 .....	—	1	3	20	5	1	—	—
..... farms, 1987 .....	—	(D)	46	3 407	935	(D)	80	11
..... number, 1987 .....	14	114	152	146	36	12	91	21
..... farms, 1982 .....	24	191	152	190	47	24	91	21
..... number, 1987 .....	564	14 457	9 772	42 911	6 895	1 242	7 887	1 366
..... farms, 1982 .....	1 346	18 433	18 555	47 123	9 897	1 983	9 095	5 208
<b>LITTERS</b>								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .....	8	95	75	136	31	9	61	10
..... farms, 1987 .....	12	128	128	178	39	15	66	17
..... number, 1987 .....	169	3 359	2 362	9 983	2 404	300	1 532	325
..... farms, 1982 .....	250	4 468	3 619	11 941	2 654	390	1 530	972
Dec. 1 of preceding year and May 31 .....	6	84	68	128	30	9	59	10
..... farms, 1987 .....	11	143	113	168	36	15	58	15
..... number, 1987 .....	80	1 636	1 158	5 251	1 272	158	792	191
..... farms, 1982 .....	161	2 343	1 738	6 088	1 293	223	790	516
June 1 and Nov. 30 .....	8	88	68	120	22	7	52	8
..... farms, 1987 .....	9	130	109	159	38	11	53	14
..... number, 1987 .....	89	1 723	1 204	4 732	1 132	143	1 011	134
..... farms, 1982 .....	89	2 125	1 881	5 853	1 361	167	740	456
<b>SALES</b>								
Hogs and pigs sold .....	17	137	111	164	48	14	101	15
..... farms, 1987 .....	25	220	179	230	54	28	101	26
..... number, 1987 .....	1 934	33 122	19 935	85 126	16 839	2 261	18 366	3 041
..... farms, 1982 .....	4 103	38 548	34 599	84 704	19 264	5 547	14 794	(D)
..... number, 1982 .....	\$1,000.	3 438	1 955	9 145	7 209	1 240	1 783	347
..... farms, 1982 .....	427	3 871	3 654	9 018	1 629	594	1 545	(D)
1987 farms by number sold								
1 to 24 .....	5	30	29	11	12	6	17	2
..... farms, 1987 .....	41	383	239	156	136	79	203	(D)
..... number, 1987 .....	3	19	13	9	7	—	11	4
25 to 49 .....	93	703	679	483	283	—	398	128
..... farms, 1987 .....	6	24	22	19	10	2	13	1
..... number, 1987 .....	382	1 741	1 475	721	1 242	(D)	71	(D)
50 to 99 .....	1	26	18	26	3	4	30	3
..... farms, 1987 .....	(D)	3 806	2 500	3 871	381	490	4 458	362
..... number, 1987 .....	1	25	14	51	8	—	18	3
200 to 499 .....	(D)	7 271	3 560	15 561	(D)	—	4 855	1 150
..... farms, 1987 .....	1	6	3	21	3	1	12	2
..... number, 1987 .....	(D)	4 399	1 943	13 092	(D)	(D)	7 341	(D)
500 to 999 .....	—	6	6	23	4	1	—	—
..... farms, 1987 .....	—	14 819	9 539	50 721	12 113	(D)	—	—
..... number, 1987 .....	1	37	39	40	12	5	24	4
..... farms, 1982 .....	4	76	64	61	14	24	4	7
..... number, 1987 .....	(D)	5 098	5 763	5 892	10 165	386	4 626	(D)
..... farms, 1982 .....	546	9 605	6 420	11 953	10 136	(D)	2 432	(D)
..... number, 1987 .....	(D)	224	259	272	465	13	184	(D)
..... farms, 1982 .....	19	192	199	273	496	(D)	102	(D)
..... number, 1987 .....	17	125	95	157	44	14	91	14
..... farms, 1982 .....	24	206	161	206	52	26	92	26
..... number, 1987 .....	(D)	28 024	14 172	79 234	6 674	1 875	13 740	(D)
..... farms, 1982 .....	3 557	28 943	28 179	72 751	9 288	12 362	9 306	(D)
..... number, 1987 .....	(D)	3 214	1 697	8 673	745	228	1 599	(D)
..... farms, 1982 .....	408	3 418	3 381	8 469	1 134	(D)	1 443	1 042

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Labette	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
<b>INVENTORY</b>								
Hogs and pigs								
..... farms, 1987	61	14	145	52	45	20	106	129
..... farms, 1982	112	24	168	81	87	25	181	165
..... number, 1987	14 152	1 922	17 890	6 635	15 530	1 883	11 089	22 117
..... number, 1982	20 573	2 702	15 156	8 110	19 170	3 032	17 612	25 457
Farms by inventory:								
1 to 24								
..... farms, 1987	27	5	64	15	12	4	36	33
..... farms, 1982	47	12	82	20	34	10	63	49
..... number, 1987	317	(D)	661	123	101	38	383	394
..... number, 1982	475	111	778	207	295	74	679	427
25 to 49								
..... farms, 1987	12	1	19	5	6	1	13	13
..... farms, 1982	21	3	16	10	8	3	34	19
..... number, 1987	440	(D)	669	308	174	222	556	472
..... number, 1982	787	125	535	378	272	111	1 260	670
50 to 99								
..... farms, 1987	6	1	27	4	6	3	24	19
..... farms, 1982	16	3	30	6	6	3	33	47
..... number, 1987	420	(D)	1 931	273	403	220	1 586	1 259
..... number, 1982	1 260	170	1 903	382	403	337	2 372	3 200
100 to 199								
..... farms, 1987	5	3	11	12	5	3	11	18
..... farms, 1982	10	2	13	15	2	2	25	31
..... number, 1987	675	410	1 550	1 681	380	370	1 332	2 434
..... number, 1982	1 289	(D)	1 999	924	1 936	(D)	3 353	4 201
200 to 499								
..... farms, 1987	6	4	17	10	3	4	15	38
..... farms, 1982	12	3	24	14	8	3	21	30
..... number, 1987	1 459	1 391	5 712	(D)	1 208	1 033	3 959	12 585
..... number, 1982	3 839	1 126	6 727	4 263	2 215	1 160	5 778	9 784
500 to 999								
..... farms, 1987	3	4	2	2	12	2	3	8
..... farms, 1982	4	1	4	3	14	2	4	8
..... number, 1987	(D)	(D)	3 008	(D)	(D)	(D)	(D)	4 972
..... number, 1982	(D)	(D)	1 956	(D)	(D)	(D)	(D)	(D)
1,000 or more								
..... farms, 1987	2	—	3	—	4	—	1	—
..... farms, 1982	2	—	1	—	2	—	1	—
..... number, 1987	(D)	(D)	4 359	(D)	5 320	(D)	(D)	(D)
..... number, 1982	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Hogs and pigs used or to be used for breeding								
..... farms, 1987	38	7	98	30	30	14	76	77
..... farms, 1982	80	15	129	42	65	11	123	109
..... number, 1987	828	149	2 412	948	1 527	2 590	2 427	2 703
..... number, 1982	1 513	624	2 133	1 046	2 117	411	2 464	2 709
1987 farms by inventory								
1 to 24	28	4	70	14	15	11	60	39
25 to 49	3	1	17	3	4	2	9	16
50 to 99	4	—	7	1	5	1	5	20
100 or more	2	—	4	—	6	—	2	2
..... number, 1987	(D)	(D)	704	321	876	(D)	(D)	(D)
..... number, 1982	56	14	135	49	135	19	97	107
Other hogs and pigs								
..... farms, 1987	100	21	149	55	71	25	165	172
..... farms, 1982	13 324	1 773	15 478	5 689	14 003	1 633	9 470	19 690
..... number, 1987	19 060	2 078	13 023	7 062	17 053	2 621	15 188	22 754
..... number, 1982	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>LITTERS</b>								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30								
..... farms, 1987	38	8	105	31	31	14	79	82
..... farms, 1982	80	15	134	43	70	12	137	114
..... number, 1987	1 163	197	3 976	1 457	2 557	538	2 239	3 737
..... number, 1982	1 980	1 011	3 221	1 488	3 233	775	3 585	4 162
Dec. 1 of preceding year and May 31								
..... farms, 1987	36	7	96	29	31	12	76	71
..... farms, 1982	71	12	113	40	60	10	124	104
..... number, 1987	612	206	2 006	1 313	2 855	1 104	1 948	1 848
..... number, 1982	1 006	508	1 565	756	1 669	573	1 851	2 121
June 1 and Nov. 30								
..... farms, 1987	35	7	96	30	26	13	69	78
..... farms, 1982	72	14	118	38	57	9	116	102
..... number, 1987	551	97	1 970	702	1 236	253	1 785	1 789
..... number, 1982	974	503	1 656	722	1 564	202	1 734	2 041
<b>SALES</b>								
Hogs and pigs sold								
..... farms, 1987	65	15	146	51	48	20	107	140
..... farms, 1982	116	23	173	72	89	22	188	195
..... number, 1987	28 029	2 180	32 772	14 086	26 842	4 601	18 004	40 812
..... number, 1982	45 662	8 838	23 897	17 559	26 836	5 105	35 008	52 742
..... \$1,000, 1987	2 309	1 311	3 297	1 331	2 897	480	1 882	4 133
..... \$1,000, 1982	6 016	1 055	2 431	1 819	2 926	604	3 404	5 345
1987 farms by number sold								
1 to 24	20	5	42	12	11	3	22	24
25 to 49	148	57	446	(D)	123	27	162	296
50 to 99	9	1	20	2	7	5	18	16
100 to 199	323	(D)	737	(D)	256	170	666	579
200 to 499	14	1	26	8	5	4	20	19
500 to 999	1 023	(D)	1 886	531	1 886	328	1 416	1 370
1,000 or more	8	4	23	9	3	—	20	16
..... number, 1987	1 148	590	3 204	1 164	472	—	2 627	2 451
..... number, 1982	4	3	21	10	3	3	20	35
..... number, 1987	1 120	902	6 327	2 921	978	770	5 855	11 337
..... number, 1982	1	6	5	6	7	4	24	3
..... number, 1987	3 648	(D)	2 919	3 966	5 735	(D)	2 126	17 449
..... number, 1982	4	—	9	4	11	1	4	6
..... number, 1987	20 619	—	17 253	5 301	18 998	(D)	5 152	7 330
Feeder pigs sold								
..... farms, 1987	23	3	40	18	9	4	22	37
..... farms, 1982	37	5	53	20	4	5	41	41
..... number, 1987	3 257	432	4 745	4 160	(D)	(D)	2 632	7 294
..... number, 1982	5 121	(D)	4 862	3 924	4 173	(D)	8 731	11 936
..... \$1,000, 1987	134	(D)	207	195	(D)	(D)	119	318
..... \$1,000, 1982	251	(D)	236	196	(D)	(D)	319	502
Hogs and pigs other than feeder pigs sold								
..... farms, 1987	99	14	132	40	45	19	100	132
..... farms, 1982	99	22	160	63	82	22	179	189
..... number, 1987	24 772	1 748	28 027	9 926	(D)	(D)	15 372	33 518
..... number, 1982	40 541	(D)	19 635	13 635	22 663	(D)	26 277	40 807
..... \$1,000, 1987	3 175	(D)	3 091	1 136	(D)	(D)	1 763	3 815
..... \$1,000, 1982	5 765	(D)	2 195	1 623	2 729	(D)	3 089	4 735

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Manon	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
<b>INVENTORY</b>								
Hogs and pigs								
farms, 1987..	158	267	13	62	84	60	81	7
1982..	210	276	30	103	106	104	119	7
number, 1987..	30 622	44 970	2 728	23 109	23 109	20 369	10 777	80
1982..	29 771	52 319	(D)	12 698	28 393	24 323	17 911	610
Farms by inventory								
1 to 24								
farms, 1987..	29	42	5	25	17	16	20	7
1982..	7	36	5	34	22	49	34	1
number, 1987..	359	537	38	199	144	137	181	80
1982..	700	488	73	337	248	402	367	(D)
25 to 49								
farms, 1987..	13	31	-	2	7	9	15	-
1982..	34	27	6	9	7	14	2	2
number, 1987..	470	1 129	-	(D)	(D)	275	518	-
1982..	1 196	889	237	774	312	264	551	(D)
50 to 99								
farms, 1987..	28	49	2	12	11	7	18	-
1982..	35	57	5	13	19	12	22	2
number, 1987..	1 899	3 605	(D)	759	471	1 298	471	1 298
1982..	2 537	3 806	384	905	1 230	846	1 563	(D)
100 to 199								
farms, 1987..	34	63	1	7	19	10	13	-
1982..	38	74	4	17	19	10	21	1
number, 1987..	4 446	8 451	(D)	938	(D)	1 292	1 927	-
1982..	5 409	9 911	750	2 051	2 364	1 288	2 707	(D)
200 to 499								
farms, 1987..	28	69	1	12	20	8	11	-
1982..	28	56	6	12	23	13	18	1
number, 1987..	10 207	20 670	(D)	4 063	6 138	(D)	3 554	(D)
1982..	9 361	16 623	1 858	3 886	7 330	3 640	5 153	(D)
500 to 999								
farms, 1987..	15	8	4	2	4	3	3	-
1982..	17	20	1	3	9	7	7	-
number, 1987..	10 226	4 778	2 225	(D)	2 625	(D)	(D)	-
1982..	10 568	12 129	(D)	(D)	6 183	4 337	(D)	-
1,000 or more								
farms, 1987..	3	5	1	2	6	7	1	-
1982..	-	6	-	2	6	8	2	-
number, 1987..	3 015	5 800	-	(D)	10 638	14 679	(D)	-
1982..	-	8 473	(D)	(D)	10 726	13 546	(D)	-
Hogs and pigs used or to be used for breeding								
farms, 1987..	109	195	10	44	69	45	55	2
1982..	155	202	19	71	73	76	92	4
number, 1987..	4 448	5 949	400	1 321	2 649	2 369	2 519	(D)
1982..	3 926	5 805	(D)	1 562	2 684	2 339	2 453	99
1987 farms by inventory								
1 to 24	54	100	4	27	37	30	33	2
25 to 49	19	56	2	8	13	5	7	-
50 to 99	20	35	3	5	15	4	11	-
100 or more	16	4	1	4	6	4	4	-
number, 1987..	1 802	490	(D)	594	880	1 643	1 283	-
1982..	149	251	13	55	77	56	76	7
Other hogs and pigs								
farms, 1987..	189	261	22	89	85	80	109	7
1982..	26 174	39 021	2 328	9 922	20 460	18 600	8 258	(D)
number, 1987..	25 845	46 514	(D)	11 136	25 709	21 984	15 458	511
1982..	-	-	-	-	-	-	-	-
<b>LITTERS</b>								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30								
farms, 1987..	113	206	10	45	73	48	61	2
1982..	162	209	19	81	81	85	96	4
number, 1987..	6 618	8 978	576	1 983	3 778	4 175	2 495	(D)
1982..	6 583	9 252	(D)	2 307	4 719	3 956	3 306	142
Dec. 1 of preceding year and May 31								
farms, 1987..	106	182	10	41	71	48	57	2
1982..	146	193	18	73	74	78	86	4
number, 1987..	3 339	4 449	289	1 010	1 839	2 082	1 326	(D)
1982..	3 325	4 777	(D)	1 222	2 350	2 017	1 668	(D)
June 1 and Nov. 30								
farms, 1987..	107	193	10	40	66	45	51	2
1982..	150	196	18	68	69	75	83	4
number, 1987..	3 279	4 529	287	973	1 939	2 093	1 169	(D)
1982..	3 258	4 475	(D)	1 205	2 369	1 939	1 638	(D)
<b>SALES</b>								
Hogs and pigs sold								
farms, 1987..	173	279	14	57	88	62	81	5
1982..	222	291	31	111	113	119	128	9
number, 1987..	57 777	85 900	5 972	16 417	42 278	43 551	21 411	(D)
1982..	53 217	98 761	7	20 221	47 892	51 611	30 230	1 109
\$1,000, 1987..	5 544	8 392	647	1 730	4 073	4 662	2 063	(D)
1982..	5 426	9 641	(D)	2 158	4 843	5 536	3 145	112
1987 farms by number sold								
1 to 24	21	18	2	12	7	8	7	4
number, 1987..	264	250	(D)	117	85	55	91	34
25 to 49	23	23	7	5	7	15	8	-
farms, 1987..	868	843	-	141	296	275	558	-
1982..	19	49	2	12	13	14	19	-
number, 1987..	1 430	3 390	(D)	896	974	956	1 325	-
1982..	39	56	6	11	14	8	1	1
number, 1987..	5 392	8 118	-	1 171	2 146	721	1 017	(D)
1982..	30	71	6	10	23	10	20	-
number, 1987..	8 971	22 085	1 769	3 561	7 388	2 896	6 804	-
1982..	23	47	1	5	10	4	9	-
number, 1987..	15 635	30 986	(D)	3 855	7 054	5 240	6 620	-
1982..	18	15	3	4	9	3	3	-
number, 1987..	25 217	20 228	3 100	6 730	24 335	33 408	4 996	-
1982..	48	93	5	8	32	19	23	-
number, 1987..	72	90	6	25	31	33	35	3
1982..	16 665	18 841	361	1 680	10 774	2 368	6 127	-
\$1,000, 1987..	11 261	19 803	921	2 510	10 284	5 571	4 943	(D)
1982..	709	849	14	79	508	110	261	-
number, 1987..	509	817	37	106	511	216	216	(D)
1982..	158	259	6	14	61	54	75	5
Hogs and pigs other than feeder pigs sold								
farms, 1987..	201	267	32	105	106	102	113	8
1982..	41 112	67 059	5 611	14 791	31 504	40 983	15 284	(D)
number, 1987..	41 956	78 958	(D)	17 705	37 608	46 038	25 287	(D)
1982..	4 747	7 544	(D)	1 633	4 553	4 553	1 802	(D)
\$1,000, 1987..	4 916	8 824	(D)	2 051	4 332	5 321	2 929	(D)
1982..	-	-	-	-	-	-	-	-

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
<b>INVENTORY</b>								
Hogs and pigs								
farms, 1987..	308	51	18	60	82	53	34	38
1982..	353	91	24	50	135	70	47	54
number, 1987..	86 022	23 529	1 870	16 293	8 067	7 984	3 809	10 136
1982..	76 480	27 291	1 187	11 917	14 354	8 343	7 813	12 022
Farms by inventory:								
1 to 24								
farms, 1987..	27	14	7	12	32	4	18	6
1982..	45	24	13	13	44	18	22	13
number, 1987..	364	111	73	327	30	163	58	58
1982..	451	293	96	198	471	185	201	192
25 to 49								
farms, 1987..	27	5	1	7	12	11	5	2
1982..	31	15	3	23	9	8	3	9
number, 1987..	918	173	(D)	228	388	403	212	(D)
1982..	1 112	486	106	166	895	308	99	278
50 to 99								
farms, 1987..	53	11	6	11	11	11	3	5
1982..	59	15	3	4	24	16	5	13
number, 1987..	3 585	744	(D)	798	778	858	196	(D)
1982..	4 151	1 119	170	240	1 633	1 121	282	892
100 to 199								
farms, 1987..	73	6	2	12	17	13	1	5
1982..	98	11	3	11	27	15	7	5
number, 1987..	9 414	735	(D)	1 551	2 268	1 768	1 211	(D)
1982..	13 032	2 027	(D)	3 563	3 563	2 134	1 139	1 211
200 to 499								
farms, 1987..	92	8	2	12	9	12	5	8
1982..	83	10	2	12	14	10	5	8
number, 1987..	28 216	2 691	(D)	3 425	2 132	(D)	1 228	2 680
1982..	25 420	3 459	(D)	3 675	4 319	2 952	1 318	2 230
500 to 999								
farms, 1987..	22	5	2	4	2	3	1	5
1982..	26	7	-	2	2	3	2	2
number, 1987..	15 628	(D)	-	(D)	2 174	(D)	(D)	(D)
1982..	17 991	5 572	(D)	(D)	(D)	1 643	(D)	(D)
1,000 or more								
farms, 1987..	14	2	-	2	-	-	1	2
1982..	9	4	-	4	-	-	2	4
number, 1987..	27 877	(D)	-	(D)	(D)	(D)	(D)	(D)
1982..	14 283	14 335	-	4 710	(D)	-	(D)	6 800
Hogs and pigs used or to be used for breeding								
farms, 1987..	224	31	11	33	53	41	23	25
1982..	235	72	14	43	109	44	25	37
number, 1987..	9 917	2 743	218	2 494	1 406	1 545	543	1 263
1982..	8 171	3 511	175	2 260	2 108	976	867	1 711
1987 farms by inventory								
1 to 24								
farms, 1987..	90	17	9	19	40	23	17	11
1982..	74	4	-	7	5	10	2	6
25 to 49								
farms, 1987..	41	6	2	2	4	7	3	5
1982..	19	4	-	5	4	3	1	3
50 to 99								
farms, 1987..	3 514	2 075	-	1 879	622	(D)	1	567
1982..	293	46	16	57	69	49	29	34
number, 1987..	336	68	22	44	120	65	46	50
1982..	76 105	20 786	1 652	13 709	6 361	6 439	3 286	8 873
1982..	68 309	23 780	1 012	9 657	12 246	7 367	6 946	10 311
<b>LITTERS</b>								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30								
farms, 1987..	236	32	11	35	54	45	24	25
1982..	236	78	14	43	112	50	26	37
number, 1987..	17 386	3 800	237	3 804	1 649	1 566	808	2 183
1982..	12 898	5 238	263	2 530	2 969	1 542	1 247	2 621
Dec. 1 of preceding year and May 31								
farms, 1987..	225	31	9	33	50	42	19	24
1982..	221	70	10	38	100	43	21	36
number, 1987..	8 767	1 903	112	1 814	808	718	400	1 090
1982..	6 433	2 636	147	1 521	1 185	772	598	1 321
June 1 and Nov. 30								
farms, 1987..	227	24	11	33	46	41	33	22
1982..	221	70	11	37	99	42	25	34
number, 1987..	8 619	1 897	125	1 990	841	848	408	1 093
1982..	6 465	2 602	116	1 448	1 345	770	649	1 300
<b>SALES</b>								
Hogs and pigs sold								
farms, 1987..	327	57	17	60	85	61	35	42
1982..	363	103	25	56	138	78	51	55
number, 1987..	33 197	3 860	2 322	34 919	16 345	13 912	17 760	17 760
1982..	121 397	45 984	2 383	22 864	15 566	18 158	20 449	20 449
\$1,000, 1987..	15 731	3 959	193	2 869	1 620	1 284	672	1 738
1982..	13 278	4 774	275	2 263	2 436	1 421	1 751	2 170
1987 farms by number sold								
1 to 24								
farms, 1987..	22	11	4	8	24	2	10	3
1982..	309	88	(D)	54	317	(D)	122	44
25 to 49								
farms, 1987..	25	11	1	10	13	7	11	5
1982..	64	403	1	321	444	264	395	135
50 to 99								
farms, 1987..	38	11	3	11	19	3	13	7
1982..	614	732	380	260	811	1 360	193	428
100 to 199								
farms, 1987..	2 517	594	-	12	17	11	4	6
1982..	7 328	1 594	-	1 584	2 399	1 560	572	901
200 to 499								
farms, 1987..	103	7	7	13	10	14	4	10
1982..	32 828	1 911	1 880	3 420	3 255	4 745	1 204	3 400
500 to 999								
farms, 1987..	55	8	-	8	6	6	1	7
1982..	37 369	6 169	-	5 513	3 639	(D)	(D)	4 373
1,000 or more								
farms, 1987..	33	5	-	3	6	2	2	5
1982..	70 124	23 683	-	23 767	5 969	(D)	(D)	8 479
Feeder pigs sold								
farms, 1987..	87	9	5	13	22	21	18	6
1982..	76	33	8	8	43	28	13	18
number, 1987..	29 100	1 734	980	17 930	4 522	4 312	746	3 405
1982..	15 694	6 351	372	(D)	5 576	4 557	2 607	3 085
\$1,000, 1987..	1 339	80	39	862	202	204	33	140
1982..	713	307	15	(D)	222	202	119	140
Hogs and pigs other than feeder pigs sold								
farms, 1987..	303	53	14	56	77	56	25	41
1982..	337	182	25	68	126	89	47	45
number, 1987..	122 316	31 846	1 342	16 989	12 312	9 600	6 116	14 355
1982..	105 703	39 643	2 011	(D)	17 765	11 009	15 551	17 363
\$1,000, 1987..	14 392	3 879	154	2 007	1 416	1 080	639	1 599
1982..	12 565	4 467	260	(D)	2 214	1 223	1 632	2 030



Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Phillips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley
<b>INVENTORY</b>								
Hogs and pigs	farms, 1987 .. 101	186	29	68	140	110	30	99
	1982 .. 116	241	26	80	205	165	60	145
	number, 1987 .. 41 030	36 063	18 001	11 548	21 871	19 475	17 285	29 764
	1982 .. 34 967	43 801	19 210	10 517	23 053	32 827	20 629	23 531
Farms by inventory								
1 to 24	farms, 1987 .. 17	37	12	17	61	24	6	14
	1982 .. 24	40	8	25	87	27	18	31
	number, 1987 .. 161	416	122	218	569	271	74	135
	1982 .. 232	326	41	262	807	319	183	385
25 to 49	farms, 1987 .. 11	22	5	6	24	12	-	9
	1982 .. 8	29	-	12	34	23	7	19
	number, 1987 .. 415	839	(D)	184	831	464	-	311
	1982 .. 251	985	-	470	1 111	841	247	684
50 to 99	farms, 1987 .. 18	30	2	11	23	23	10	19
	1982 .. 21	52	4	13	34	32	5	25
	number, 1987 .. 1 326	2 083	(D)	698	1 577	1 498	693	1 274
	1982 .. 1 352	3 735	294	982	2 309	2 399	427	1 849
100 to 199	farms, 1987 .. 20	41	5	14	11	23	3	10
	1982 .. 32	55	4	15	31	35	11	32
	number, 1987 .. 2 745	5 490	733	1 982	3 536	3 536	369	1 417
	1982 .. 4 160	8 102	(D)	2 410	3 946	4 865	1 410	4 588
200 to 499	farms, 1987 .. 17	38	4	16	12	21	5	33
	1982 .. 15	50	8	9	10	33	7	26
	number, 1987 .. 5 234	10 345	(D)	5 391	(D)	6 592	(D)	9 114
	1982 .. 3 891	14 554	2 714	2 243	2 704	8 833	1 975	7 190
500 to 999	farms, 1987 .. 6	12	2	4	2	4	1	9
	1982 .. 5	8	-	5	3	11	6	9
	number, 1987 .. 4 062	7 897	-	(D)	(D)	2 873	(D)	3 399
	1982 .. 3 446	4 862	-	(D)	2 020	7 410	3 530	5 457
1,000 or more	farms, 1987 .. 12	6	1	1	7	3	5	9
	1982 .. 11	7	2	1	6	3	1	6
	number, 1987 .. 27 087	8 993	(D)	(D)	12 695	4 240	14 110	14 114
	1982 .. 21 635	11 237	(D)	(D)	10 156	8 160	12 857	3 378
Hogs and pigs used or to be used for breeding	farms, 1987 .. 67	147	20	58	83	65	25	77
	1982 .. 84	193	18	55	127	113	38	107
	number, 1987 .. 5 086	4 700	1 752	2 036	3 126	2 242	2 104	3 026
	1982 .. 3 975	6 460	1 625	2 078	3 167	3 526	2 469	3 274
1987 farms by inventory:								
1 to 24	29	88	13	30	63	32	14	42
25 to 49	15	36	1	16	7	22	4	21
50 to 99	9	13	5	8	8	7	1	7
100 or more	14	10	1	4	5	6	1	7
Other hogs and pigs	number, 1987 .. 3 676	1 733	(D)	582	1 694	649	1 717	1 312
	1982 .. 94	173	26	57	125	104	27	96
	number, 1987 .. 35 844	31 363	16 243	9 512	18 745	17 233	15 181	26 738
	1982 .. 30 992	37 341	17 585	8 439	19 886	29 301	18 160	20 257
<b>LITTERS</b>								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1987 .. 75	154	20	58	87	73	28	80
	1982 .. 87	203	19	56	135	115	41	115
	number, 1987 .. 7 560	7 575	3 085	3 146	4 709	3 094	3 430	5 256
	1982 .. 6 544	9 767	3 046	2 833	5 830	5 834	4 940	6 989
Dec. 1 of preceding year and May 31	farms, 1987 .. 70	144	18	54	79	70	28	75
	1982 .. 83	192	17	48	130	107	37	109
	number, 1987 .. 4 112	3 808	1 541	1 510	2 315	1 574	1 663	2 644
	1982 .. 3 297	5 049	1 518	1 424	2 820	2 965	2 094	2 644
June 1 and Nov. 30	farms, 1987 .. 65	140	17	55	81	66	26	76
	1982 .. 74	183	18	51	116	106	36	98
	number, 1987 .. 3 448	3 767	1 544	1 636	2 394	1 520	1 767	2 412
	1982 .. 3 247	4 718	1 530	1 409	2 710	2 859	2 275	2 428
<b>SALES</b>								
Hogs and pigs sold	farms, 1987 .. 111	196	31	69	150	123	38	113
	1982 .. 128	256	31	79	215	179	62	162
	number, 1987 .. 67 272	64 860	25 403	25 292	41 783	33 206	26 149	50 128
	1982 .. 56 387	65 548	27 789	24 779	44 783	50 613	34 980	41 230
	\$1,000, 1987 .. 7 926	6 845	2 880	2 055	4 167	3 490	3 030	5 231
	1982 .. 6 029	6 867	3 161	1 779	4 401	5 216	3 675	4 594
1987 farms by number sold								
1 to 24	farms .. 18	21	12	5	45	22	6	15
	number .. 213	265	113	51	460	252	36	191
25 to 49	farms .. 11	17	2	10	17	11	2	9
	number .. 390	586	(D)	357	608	312	(D)	292
50 to 99	farms .. 14	24	7	4	38	15	4	12
	number .. 933	1 612	351	460	2 552	(D)	230	919
100 to 199	farms .. 12	49	5	9	21	12	18	18
	number .. 1 589	6 691	1 796	1 170	2 382	(D)	1 799	2 291
200 to 499	farms .. 28	40	4	21	17	36	6	32
	number .. 8 268	10 990	(D)	6 082	4 716	11 384	(D)	9 741
500 to 999	farms .. 10	25	1	9	7	13	2	15
	number .. 6 106	16 414	(D)	5 612	4 307	8 501	(D)	9 361
1,000 or more	farms .. 18	17	8	8	19	17	12	6
	number .. 49 773	28 132	22 000	11 560	26 719	8 702	20 959	27 328
Feeder pigs sold	farms, 1987 .. 13	40	5	36	42	25	11	28
	1982 .. 25	58	6	35	66	38	25	42
	number, 1987 .. 4 532	9 428	200	12 039	7 118	5 172	1 765	8 250
	1982 .. 4 455	12 081	548	16 056	9 555	6 335	7 474	6 795
	\$1,000, 1987 .. 223	432	8	497	273	239	76	386
	1982 .. 218	576	24	666	396	308	337	320
Hogs and pigs other than feeder pigs sold	farms, 1987 .. 106	180	28	58	141	118	36	104
	1982 .. 124	232	31	68	204	169	59	153
	number, 1987 .. 62 740	55 462	25 203	13 253	34 636	28 034	24 384	41 873
	1982 .. 51 442	53 467	27 240	9 412	35 238	44 278	27 506	34 435
	\$1,000, 1987 .. 7 703	6 413	2 873	1 558	3 238	3 252	2 954	4 845
	1982 .. 5 811	6 291	3 138	1 113	4 006	4 908	3 339	4 274

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Rooks	Rush	Russell	Saline	Scott	Sedgwick	Seward	Shawnee
<b>INVENTORY</b>								
Hogs and pigs .....	37	10	38	36	25	101	17	52
farms, 1987 .....	36	21	36	48	34	147	18	93
number, 1987 .....	2 903	581	4 125	21 121	29 994	15 370	(D) 121	4 620
1982 .....	5 831	1 586	3 331	25 136	25 717	17 760	10 412	9 125
Farms by inventory								
1 to 24 .....	16	5	13	10	4	32	6	26
farms, 1987 .....	12	11	14	19	9	70	8	46
number, 1987 .....	175	54	132	120	33	294	80	248
1982 .....	119	100	(D) 197	72	(D) 728	(D) 421	(D) 421	(D) 421
25 to 49 .....	9	1	3	4	1	14	3	2
farms, 1987 .....	4	2	6	3	3	19	9	2
number, 1987 .....	343	(D) 139	(D) 95	(D) 180	(D) 495	105 (D) 648	(D) 324	(D) 324
1982 .....	144	(D) 10	(D) 10	8	4	16	-	11
50 to 99 .....	8	2	11	10	1	20	-	17
farms, 1987 .....	352	(D) 618	491	269	1 143	(D) 1 081	(D) 1 081	(D) 1 081
number, 1987 .....	511	777	620	(D) 1 321	(D) 1 321	(D) 1 321	(D) 1 321	(D) 1 321
1982 .....	2	2	3	6	1	14	2	6
100 to 199 .....	3	4	5	4	3	15	1	4
farms, 1987 .....	450	(D) 795	(D) 795	(D) 1 810	(D) 1 810	(D) 1 810	(D) 1 810	(D) 1 810
number, 1987 .....	410	(D) 507	(D) 507	390	2 020	2 020	2 020	2 020
1982 .....	3	-	8	5	7	20	2	5
200 to 499 .....	5	2	3	6	7	15	-	12
farms, 1987 .....	713	(D) 1 477	(D) 1 477	5 418	(D) 5 418	(D) 5 418	(D) 5 418	(D) 5 418
number, 1987 .....	1 776	(D) 1 075	1 424	2 190	4 393	4 393	4 393	4 393
1982 .....	3	-	1	4	5	4	5	4
500 to 999 .....	(D) 3	(D) 3	(D) 3	2 330	(D) 2 330	(D) 2 330	(D) 2 330	(D) 2 330
farms, 1987 .....	(D) 3	(D) 3	(D) 3	2 675	(D) 2 675	(D) 2 675	(D) 2 675	(D) 2 675
number, 1987 .....	(D) 3	(D) 3	(D) 3	3 000	(D) 3 000	(D) 3 000	(D) 3 000	(D) 3 000
1982 .....	(D) 3	(D) 3	(D) 3	3 708	(D) 3 708	(D) 3 708	(D) 3 708	(D) 3 708
1,000 or more .....	-	-	-	2	5	1	3	-
farms, 1987 .....	-	-	-	3	3	4	1	-
number, 1987 .....	-	-	-	24 558	(D) 24 558	(D) 24 558	(D) 24 558	(D) 24 558
1982 .....	(D) 22	(D) 22	(D) 22	20 233	5 650	6 460	(D) 6 460	(D) 6 460
Hogs and pigs used or to be used for breeding .....	20	4	29	23	15	57	12	29
farms, 1987 .....	23	11	21	26	24	91	13	60
number, 1987 .....	308	(D) 725	2 048	2 947	1 295	(D) 1 295	(D) 1 295	(D) 1 295
1982 .....	793	146	615	2 368	2 981	1 149	1 375	1 259
1987 farms by inventory								
1 to 24 .....	17	3	18	12	3	39	5	24
farms, 1987 .....	2	-	9	7	-	11	1	3
number, 1987 .....	1	1	3	5	5	3	1	3
1982 .....	-	-	-	3	2	3	1	-
25 to 49 .....	-	-	(D) 2	523	(D) 523	(D) 523	(D) 523	(D) 523
farms, 1987 .....	31	10	35	35	23	97	16	48
number, 1987 .....	36	31	19	46	31	129	18	48
1982 .....	2 595	(D) 3 400	19 073	27 047	14 075	(D) 14 075	(D) 14 075	(D) 14 075
100 or more .....	5 038	1 440	2 716	22 768	22 736	16 611	9 037	7 866
<b>LITTERS</b>								
Litters of pigs farrowed between--								
Dec. 1 of preceding year and Nov. 30 .....	21	4	29	24	15	61	13	30
farms, 1987 .....	26	11	22	30	25	99	13	66
number, 1987 .....	470	(D) 1 343	4 483	5 074	2 003	(D) 2 003	(D) 2 003	(D) 2 003
1982 .....	1 284	221	1 665	5 642	1 565	1 565	1 565	1 565
Dec. 1 of preceding year and May 31 .....	21	4	25	23	14	57	13	30
farms, 1987 .....	23	11	20	21	28	92	13	59
number, 1987 .....	244	(D) 682	2 213	2 546	1 037	(D) 1 037	(D) 1 037	(D) 1 037
1982 .....	669	113	452	2 301	894	837	837	837
June 1 and Nov. 30 .....	20	4	27	15	12	45	25	10
farms, 1987 .....	22	9	18	27	23	76	12	56
number, 1987 .....	226	(D) 661	2 270	2 528	966	(D) 966	(D) 966	(D) 966
1982 .....	615	108	422	2 180	2 721	771	713	924
<b>SALES</b>								
Hogs and pigs sold .....	37	10	37	39	24	107	17	54
farms, 1987 .....	41	20	39	56	31	162	21	102
number, 1987 .....	5 285	1 267	9 305	43 610	45 76	30 510	(D) 15 245	15 245
1982 .....	12 149	2 335	42 994	41 720	42 994	39 722	19 528	18 128
\$1,000, 1987 .....	397	106	687	3 977	5 501	2 993	(D) 1 381	(D) 1 381
1982 .....	1 293	171	919	4 821	4 863	4 174	2 012	1 716
1987 farms by number sold								
1 to 24 .....	6	1	7	8	1	22	3	15
farms, 1987 .....	55	(D) 78	89	(D) 89	(D) 89	(D) 89	(D) 89	(D) 89
number, 1987 .....	9	3	11	3	14	3	14	3
1982 .....	334	105	99	373	(D) 502	502	101	345
25 to 49 .....	7	2	8	3	4	21	4	4
farms, 1987 .....	467	(D) 461	(D) 461	(D) 359	(D) 1 476	288	239	239
number, 1987 .....	1 230	(D) 407	(D) 407	(D) 2	(D) 2 025	(D) 2 025	(D) 2 025	(D) 2 025
1982 .....	3	2	9	9	5	21	2	5
50 to 99 .....	904	(D) 2 620	2 632	1 870	5 738	(D) 5 738	(D) 5 738	(D) 5 738
farms, 1987 .....	2	-	6	3	5	10	1	6
number, 1987 .....	(D) 2	(D) 2	2 075	3 900	7 159	(D) 7 159	(D) 7 159	(D) 7 159
1982 .....	1	-	4	3	6	3	3	6
1,000 or more .....	(D) 1	(D) 1	(D) 1	37 961	39 407	13 397	(D) 8 154	(D) 8 154
Feeder pigs sold .....	9	2	15	11	4	36	4	16
farms, 1987 .....	9	5	7	14	9	51	9	31
number, 1987 .....	2 435	(D) 4 893	5 346	(D) 4 892	(D) 4 892	(D) 4 892	(D) 4 892	(D) 4 892
1982 .....	1 312	1 406	1 303	4 100	4 137	2 088	5 248	5 248
\$1,000, 1987 .....	83	174	268	(D) 206	(D) 206	(D) 206	(D) 206	(D) 206
1982 .....	65	57	49	204	153	78	252	252
Hogs and pigs other than feeder pigs sold .....	33	10	32	36	23	101	16	52
farms, 1987 .....	38	18	38	53	25	145	20	94
number, 1987 .....	2 850	(D) 4 412	38 264	(D) 25 618	(D) 25 618	(D) 25 618	(D) 25 618	(D) 25 618
1982 .....	10 837	929	8 013	40 417	38 894	35 635	17 440	12 875
\$1,000, 1987 .....	314	(D) 513	(D) 513	3 710	2 788	(D) 2 788	(D) 2 788	(D) 2 788
1982 .....	1 228	114	870	4 767	4 659	4 021	1 934	1 464

**Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Sheridan	Sherman	Smith	Stafford	Stanton	Stevens	Sumner	Thomas
<b>INVENTORY</b>								
Hogs and pigs .....								
farms, 1987 .....	59	24	103	28	12	9	97	24
1982 .....	91	49	155	28	14	10	119	38
number, 1987 .....	7 318	1 960	28 020	4 160	185	3 663	20 817	5 898
1982 .....	10 949	6 607	29 635	3 395	(D)	3 539	22 188	8 684
Farms by inventory .....								
1 to 24 .....								
farms, 1987 .....	22	12	21	5	10	3	32	10
1982 .....	28	21	23	10	9	1	36	11
number, 1987 .....	273	168	277	48	(D)	30	302	94
1982 .....	219	298	258	58	122	(D)	284	105
25 to 49 .....								
farms, 1987 .....	5	4	24	2	2	3	12	8
1982 .....	14	3	27	4	2	3	24	9
number, 1987 .....	180	131	514	(D)	(D)	(D)	429	(D)
1982 .....	45	112	906	(D)	(D)	(D)	794	321
50 to 89 .....								
farms, 1987 .....	8	4	19	8	—	3	13	2
1982 .....	8	8	32	1	1	—	11	5
number, 1987 .....	457	(D)	1 272	(D)	—	175	870	(D)
1982 .....	594	506	2 048	(D)	(D)	—	848	298
100 to 199 .....								
farms, 1987 .....	15	1	5	1	—	—	16	1
1982 .....	24	6	36	4	2	2	14	2
number, 1987 .....	2 161	(D)	659	538	—	—	2 301	(D)
1982 .....	2 970	759	5 232	680	(D)	(D)	2 013	(D)
200 to 499 .....								
farms, 1987 .....	5	3	28	8	—	1	14	1
1982 .....	12	7	9	23	—	—	23	—
number, 1987 .....	1 681	1 295	9 158	(D)	(D)	4 060	(D)	(D)
1982 .....	2 927	2 274	7 655	2 435	—	—	8 309	(D)
500 to 999 .....								
farms, 1987 .....	4	1	7	—	—	—	5	—
1982 .....	4	3	11	—	—	—	5	8
number, 1987 .....	2 567	—	7 475	(D)	—	—	3 425	(D)
1982 .....	(D)	(D)	4 057	(D)	—	1 640	3 445	(D)
1,000 or more .....								
farms, 1987 .....	—	—	4	—	—	2	5	2
1982 .....	1	1	7	—	—	1	6	2
number, 1987 .....	—	—	8 665	—	—	(D)	9 430	(D)
1982 .....	(D)	(D)	9 474	—	—	(D)	8 495	(D)
Hogs and pigs used or to be used for branding .....								
farms, 1987 .....	34	17	78	17	7	8	66	10
1982 .....	47	28	125	15	8	8	83	29
number, 1987 .....	954	650	3 782	608	54	475	2 595	(D)
1982 .....	1 470	750	4 153	407	(D)	282	2 301	924
1987 farms by inventory .....								
1 to 24 .....	22	15	34	8	7	5	40	8
25 to 49 .....	5	—	22	6	—	1	12	—
50 to 99 .....	6	1	11	—	—	—	7	—
100 or more .....	1	1	2	—	—	2	7	1
farms .....	(D)	(D)	1 855	(D)	—	(D)	1 444	(D)
Other hogs and pigs .....								
farms, 1987 .....	59	23	100	26	9	8	90	21
1982 .....	85	47	142	28	14	10	103	33
number, 1987 .....	6 365	1 310	24 238	3 552	131	3 188	18 222	(D)
1982 .....	9 479	5 857	25 482	2 988	(D)	3 257	19 888	7 770
<b>LITTERS</b>								
Litters of pigs farrowed between .....								
Dec. 1 of preceding year and Nov. 30 .....								
farms, 1987 .....	37	18	80	17	7	8	72	10
1982 .....	47	30	130	15	8	8	85	22
number, 1987 .....	1 278	1 185	6 894	874	44	811	4 744	(D)
1982 .....	1 931	1 023	6 266	546	112	481	4 096	1 352
Dec. 1 of preceding year and May 31 .....								
farms, 1987 .....	28	17	76	17	6	8	68	8
1982 .....	43	28	118	14	7	8	80	27
number, 1987 .....	655	620	3 025	427	32	365	2 414	(D)
1982 .....	973	526	3 255	268	68	254	2 062	849
June 1 and Nov. 30 .....								
farms, 1987 .....	35	16	77	14	5	8	66	10
1982 .....	41	29	107	13	8	8	78	15
number, 1987 .....	623	565	3 869	447	12	446	2 330	(D)
1982 .....	958	497	3 011	272	44	227	2 034	503
<b>SALES</b>								
Hogs and pigs sold .....								
farms, 1987 .....	56	27	113	33	11	9	102	26
1982 .....	91	55	162	27	14	13	119	43
number, 1987 .....	12 218	12 480	64 014	8 369	291	5 352	48 307	12 581
1982 .....	20 113	18 465	5 626	1 023	4 957	4 957	37 445	17 419
\$1,000, 1987 .....	1 236	741	6 545	777	29	592	1 229	(D)
1982 .....	1 134	1 349	(D)	690	89	502	3 639	2 120
1987 farms by number sold: .....								
1 to 24 .....								
farms .....	14	8	15	8	6	—	26	7
number .....	182	98	178	72	34	—	288	67
25 to 49 .....								
farms .....	5	5	9	2	2	1	13	5
number .....	168	192	333	(D)	(D)	(D)	446	169
50 to 99 .....								
farms .....	9	7	14	3	3	1	11	8
number .....	574	518	1 098	293	(D)	220	766	525
100 to 199 .....								
farms .....	12	3	22	7	—	1	15	2
number .....	1 468	357	3 336	1 042	—	(D)	1 869	(D)
200 to 499 .....								
farms .....	9	1	21	6	—	2	18	2
number .....	2 531	(D)	7 073	1 996	—	(D)	6 286	(D)
500 to 999 .....								
farms .....	5	1	13	5	—	—	10	—
number .....	(D)	8	756	(D)	—	—	6 742	—
1,000 or more .....								
farms .....	2	2	19	1	—	2	9	2
number .....	(D)	(D)	43 240	(D)	—	(D)	31 930	(D)
Feeder pigs sold .....								
farms, 1987 .....	15	7	32	7	2	4	26	5
1982 .....	22	9	54	4	5	5	34	8
number, 1987 .....	4 025	(D)	10 008	2 890	(D)	361	13 631	(D)
1982 .....	2 424	(D)	(D)	781	320	(D)	7 468	(D)
\$1,000, 1987 .....	184	(D)	435	129	(D)	14	412	1 374
1982 .....	109	(D)	109	34	(D)	281	641	(D)
Hogs and pigs other than feeder pigs sold .....								
farms, 1987 .....	48	25	105	30	10	8	97	22
1982 .....	82	54	151	26	12	10	109	41
number, 1987 .....	8 193	8 193	54 006	5 479	—	4 981	34 676	(D)
1982 .....	17 689	(D)	42 655	4 845	703	(D)	29 377	16 045
\$1,000, 1987 .....	952	(D)	6 110	649	(D)	578	3 998	(D)
1982 .....	2 025	(D)	5 014	656	76	(D)	3 358	2 056

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item		Trego	Wabaunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
INVENTORY									
Hogs and pigs .....	farms, 1987 ..	37	70	28	246	16	44	27	13
	1982 ..	52	117	32	279	40	83	61	20
	number, 1987 ..	2 771	19 702	2 528	92 927	1 600	12 236	2 585	1 052
	1982 ..	5 413	17 369	2 100	78 488	4 893	17 742	5 703	876
Farms by inventory:									
1 to 24 .....	farms, 1987 ..	15	15	15	30	8	13	12	6
	1982 ..	15	41	18	43	11	24	22	16
	number, 1987 ..	153	128	189	469	83	90	131	61
	1982 ..	147	392	111	527	(D)	198	181	115
25 to 49 .....	farms, 1987 ..	5	16	2	24	-	-	3	4
	1982 ..	4	11	3	21	2	10	6	1
	number, 1987 ..	152	563	(D)	876	-	-	96	145
	1982 ..	127	382	96	761	(D)	339	223	(D)
50 to 99 .....	farms, 1987 ..	6	9	1	38	2	6	4	-
	1982 ..	16	27	5	51	7	9	15	1
	number, 1987 ..	416	668	(D)	2 682	(D)	490	273	(D)
	1982 ..	1 122	1 898	383	3 634	515	673	1 077	1
100 to 199 .....	farms, 1987 ..	8	13	3	43	4	7	5	2
	1982 ..	9	20	4	56	13	7	9	1
	number, 1987 ..	1 262	1 874	300	6 060	523	1 097	752	(D)
	1982 ..	(D)	2 649	(D)	7 630	(D)	975	(D)	(D)
200 to 499 .....	farms, 1987 ..	3	8	7	70	1	9	1	-
	1982 ..	6	10	1	70	6	21	8	-
	number, 1987 ..	788	2 613	1 896	21 013	(D)	2 745	(D)	-
	1982 ..	1 765	3 023	(D)	21 532	1 698	6 033	2 597	-
500 to 999 .....	farms, 1987 ..	-	3	-	21	1	7	2	1
	1982 ..	2	5	1	23	1	10	1	1
	number, 1987 ..	-	1 600	-	13 342	(D)	(D)	(D)	(D)
	1982 ..	(D)	3 325	(D)	15 491	(D)	(D)	(D)	(D)
1,000 or more .....	farms, 1987 ..	-	6	-	-	-	2	-	-
	1982 ..	-	3	-	15	-	2	-	-
	number, 1987 ..	-	12 256	-	48 485	-	(D)	-	-
	1982 ..	-	5 700	-	28 913	-	(D)	-	-
Hogs and pigs used or to be used for breeding .....	farms, 1987 ..	21	46	13	166	9	29	17	12
	1982 ..	25	80	21	203	20	59	49	14
	number, 1987 ..	371	2 745	166	9 928	160	1 678	338	322
	1982 ..	525	2 493	445	9 659	581	2 215	705	172
1987 farms by inventory:									
1 to 24 .....	farms ..	15	25	12	83	7	9	11	8
25 to 49 .....	farms ..	4	6	1	29	2	6	4	2
50 to 99 .....	farms ..	2	8	-	28	-	11	2	1
100 or more .....	farms ..	-	7	-	26	-	3	-	1
	number ..	-	1 772	-	6 258	-	637	-	(D)
Other hogs and pigs .....	farms, 1987 ..	36	64	24	238	14	43	24	9
	1982 ..	48	105	25	261	40	79	54	18
	number, 1987 ..	2 400	16 957	2 362	82 999	1 440	10 558	2 247	730
	1982 ..	4 888	14 876	1 655	68 829	4 312	15 527	4 998	704
LITTERS									
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 .....	farms, 1987 ..	23	49	16	168	9	33	18	13
	1982 ..	25	84	23	209	22	61	53	14
	number, 1987 ..	425	4 572	225	15 822	181	2 844	370	282
	1982 ..	793	3 729	622	14 859	963	3 428	1 025	210
Dec. 1 of preceding year and May 31 .....	farms, 1987 ..	23	47	14	157	9	31	17	12
	1982 ..	22	77	21	199	21	60	51	13
	number, 1987 ..	241	2 998	121	7 995	88	1 579	181	137
	1982 ..	368	1 918	312	7 515	520	1 667	577	114
June 1 and Nov. 30 .....	farms, 1987 ..	21	43	11	158	8	30	17	9
	1982 ..	24	74	17	191	19	58	40	9
	number, 1987 ..	184	1 574	104	7 827	93	1 265	169	145
	1982 ..	425	1 811	310	7 344	443	1 761	448	96
SALES									
Hogs and pigs sold .....	farms, 1987 ..	36	75	34	254	17	44	31	14
	1982 ..	53	126	32	295	43	80	65	14
	number, 1987 ..	4 802	37 851	5 414	165 832	3 124	22 188	4 908	2 096
	1982 ..	9 754	6 749	6 749	148 890	(D)	34 499	10 269	(D)
	\$1,000, 1987 ..	451	3 910	554	17 487	351	2 049	567	189
	1982 ..	1 024	3 255	787	15 169	(D)	3 384	1 037	(D)
1987 farms by number sold									
1 to 24 .....	farms ..	10	7	14	17	4	10	11	6
25 to 49 .....	farms ..	115	105	141	255	57	(D)	122	61
50 to 99 .....	farms ..	4	14	4	26	4	7	3	3
100 to 199 .....	farms ..	124	449	136	939	(D)	(D)	251	85
200 to 499 .....	farms ..	7	14	5	35	2	4	3	3
500 to 999 .....	farms ..	499	977	343	2 720	(D)	316	210	(D)
1,000 or more .....	farms ..	6	11	3	36	4	4	3	-
	number ..	790	1 384	360	4 911	500	692	417	-
Feeder pigs sold .....	farms, 1987 ..	7	14	7	56	3	11	4	1
	1982 ..	(D)	4 319	(D)	17 493	785	3 596	1 320	(D)
	number, 1987 ..	2	5	-	49	2	8	-	-
	1982 ..	(D)	3 600	-	33 763	(D)	6 060	(D)	-
	farms ..	-	10	1	35	-	5	1	-
	number ..	-	27 017	(D)	105 731	-	11 374	(D)	(D)
Hogs and pigs other than feeder pigs sold .....	farms, 1987 ..	10	25	10	53	1	11	12	5
	1982 ..	15	48	7	76	7	26	20	5
	number, 1987 ..	1 124	9 539	(D)	30 192	(D)	6 335	822	700
	1982 ..	1 216	10 720	1 352	26 466	(D)	11 321	1 913	(D)
	\$1,000, 1987 ..	44	431	31	1 497	(D)	230	36	28
	1982 ..	53	485	48	1 240	(D)	557	75	(D)
	number, 1987 ..	36	67	27	238	17	42	27	12
	1982 ..	50	109	32	274	41	78	56	13
	\$1,000, 1987 ..	3 678	28 312	(D)	135 640	(D)	15 853	4 086	1 396
	1982 ..	8 538	23 456	5 392	122 424	7 912	23 178	8 356	713
	\$1,000, 1987 ..	407	3 479	523	15 990	(D)	1 819	421	161
	1982 ..	971	2 770	741	13 929	933	2 826	961	103

**Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	Kansas		Allen		Anderson		Atchison		Barber		Barton		Bourbon	
Sheep and lambs inventory .....	farms, 1987..	2 400	15	26	14	18	17	24	18	15	23	27	24	24
	1982..	2 478	26	35	18	15	20	23	15	15	23	27	24	24
	number, 1987..	248 303	421	1 171	1 718	5 455	1 515	721	4 455	1 515	1 515	721	721	721
	1982..	278 616	1 355	1 563	2 319	4 073	2 568	1 958	2 319	2 568	1 958	1 958	1 958	1 958
1987 farms by inventory .....														
	1 to 24 .....	1 050	11	12	9	5	4	14	5	4	4	14	14	14
	25 to 99 .....	850	3	15	3	5	9	9	5	9	9	9	9	9
	100 to 299 .....	342	1	2	—	4	3	1	4	3	3	1	1	1
	300 to 999 .....	123	—	—	2	—	1	—	2	—	—	—	—	—
	1,000 or more .....	35	—	—	—	—	—	—	—	—	—	—	—	—
Ewes 1 year old or older .....	farms, 1987..	2 195	14	24	14	18	15	20	18	15	20	20	20	20
	1982..	2 247	25	34	15	13	20	27	13	13	20	27	27	27
	number, 1987..	129 607	297	824	1 451	1 777	871	500	1 777	871	500	500	500	500
	1982..	150 502	1 003	1 144	1 657	2 300	1 633	1 150	2 300	1 633	1 150	1 150	1 150	1 150
Sheep and lambs shorn .....	farms, 1987..	2 183	13	23	13	18	14	19	18	14	14	19	19	19
	1982..	2 220	25	33	16	13	21	23	13	21	23	23	23	23
	number, 1987..	218 980	339	1 024	2 106	2 079	1 300	504	2 079	1 300	504	504	504	504
	1982..	231 018	1 185	1 240	2 407	2 768	1 847	827	2 768	1 847	827	827	827	827
	pounds of wool, 1987..	1 510 653	2 338	8 180	16 712	15 061	9 997	3 325	15 061	9 997	3 325	3 325	3 325	3 325
	1982..	1 607 200	8 047	8 485	21 458	19 462	17 133	5 995	19 462	17 133	5 995	5 995	5 995	5 995
Sheep and lambs sold .....	farms, 1987..	2 396	13	26	14	19	15	23	19	15	23	23	23	23
	1982..	2 462	30	34	17	13	22	24	13	13	22	24	24	24
	number, 1987..	267 152	319	1 077	1 165	2 351	856	578	2 351	856	578	578	578	578
	1982..	262 947	992	1 113	1 575	2 272	1 311	771	2 272	1 311	771	771	771	771
Sheep, lambs, and wool sold .....	farms, 1987..	2 456	14	28	14	20	15	25	20	15	25	25	25	25
	1982..	2 535	30	34	18	14	23	26	14	23	26	26	26	26
	\$1,000, 1987..	18 561	27	68	36	160	(D)	41	160	(D)	41	41	41	41
	1982..	15 502	61	55	108	141	113	36	141	113	36	36	36	36
Horses and ponies inventory .....	farms, 1987..	12 879	127	146	84	180	114	198	180	114	114	198	198	198
	1982..	14 069	142	152	85	188	114	201	188	114	114	201	201	201
	number, 1987..	55 598	435	550	291	948	470	790	948	470	790	790	790	790
	1982..	60 285	535	623	221	889	472	734	889	472	734	734	734	734
Horses and ponies sold .....	farms, 1987..	2 260	17	16	14	22	25	36	22	25	36	36	36	36
	1982..	2 353	33	20	17	33	33	33	33	33	33	33	33	33
	number, 1987..	8 467	319	74	41	67	99	120	67	99	120	120	120	120
	1982..	8 743	88	50	31	61	60	122	61	60	122	122	122	122
	\$1,000, 1987..	5 496	19	29	12	41	183	43	41	183	43	43	43	43
	1982..	8 490	53	37	17	72	53	89	72	53	89	89	89	89
Item	Brown		Butler		Chase		Chautauqua		Cherokee		Cheyenne		Clark	
Sheep and lambs inventory .....	farms, 1987..	31	63	17	27	10	14	7	10	9	14	14	7	7
	1982..	35	55	16	16	9	8	9	9	8	9	9	9	9
	number, 1987..	1 997	2 336	1 993	1 094	153	877	132	1 094	153	877	132	132	132
	1982..	2 126	2 700	517	1 053	108	333	136	1 053	108	333	136	136	136
1987 farms by inventory .....														
	1 to 24 .....	11	37	10	15	8	2	4	8	2	2	4	4	4
	25 to 99 .....	13	21	4	7	2	10	3	7	2	10	3	3	3
	100 to 299 .....	7	5	4	5	—	2	—	—	—	—	—	—	—
	300 to 999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—
	1,000 or more .....	—	—	1	—	—	—	—	—	—	—	—	—	—
Ewes 1 year old or older .....	farms, 1987..	29	56	12	23	8	14	6	8	7	14	14	6	6
	1982..	32	48	9	14	7	7	5	7	7	7	7	5	5
	number, 1987..	1 477	1 695	1 292	770	95	821	108	770	95	821	108	108	108
	1982..	1 205	1 697	374	615	56	242	92	615	56	242	92	92	92
Sheep and lambs shorn .....	farms, 1987..	30	55	11	24	7	14	6	7	6	14	14	6	6
	1982..	32	45	8	13	6	6	5	6	6	6	6	5	5
	number, 1987..	1 923	2 350	1 356	882	100	799	107	1 356	100	799	107	107	107
	1982..	1 866	2 353	353	783	73	236	116	783	73	236	116	116	116
	pounds of wool, 1987..	13 814	14 688	9 355	5 720	696	5 874	1 001	9 355	696	5 874	1 001	1 001	1 001
	1982..	14 087	15 092	2 604	5 070	417	1 679	754	5 070	417	1 679	754	754	754
Sheep and lambs sold .....	farms, 1987..	32	60	15	27	8	14	6	8	7	14	14	6	6
	1982..	33	47	8	16	8	10	6	8	8	10	6	6	6
	number, 1987..	1 719	2 297	1 711	551	87	787	101	551	87	787	101	101	101
	1982..	1 346	1 625	261	637	139	428	131	637	139	428	131	131	131
Sheep, lambs, and wool sold .....	farms, 1987..	32	62	15	28	8	14	6	8	7	14	14	6	6
	1982..	34	51	9	16	9	10	6	9	9	10	6	6	6
	\$1,000, 1987..	127	(D)	91	39	53	(D)	7	39	53	(D)	7	7	7
	1982..	87	97	13	41	7	26	7	41	7	26	7	7	7
Horses and ponies inventory .....	farms, 1987..	75	437	111	176	157	77	99	157	157	77	77	99	99
	1982..	91	458	119	183	147	91	100	147	147	91	91	100	100
	number, 1987..	179	2 029	615	610	527	308	437	610	527	308	437	437	437
	1982..	261	1 994	615	720	515	381	453	720	515	381	453	453	453
Horses and ponies sold .....	farms, 1987..	14	77	26	19	22	6	11	22	22	6	6	11	11
	1982..	8	77	23	20	19	10	19	20	19	10	19	19	19
	number, 1987..	36	287	99	30	63	12	21	99	63	12	21	21	21
	1982..	15	235	123	35	51	35	74	123	35	51	35	74	74
	\$1,000, 1987..	30	298	58	12	28	(D)	10	58	12	28	(D)	10	10
	1982..	13	229	93	39	30	13	69	39	30	13	69	69	69

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
Sheep and lambs inventory .....							
farms, 1987 .....	21	25	21	5	41	18	8
1982 .....	23	16	12	3	58	22	10
number, 1987 .....	1 496	2 261	1 267	130	5 692	1 003	765
1982 .....	2 679	2 157	482	310	5 079	2 011	661
1987 farms by inventory .....							
1 to 24 .....	6	15	13	2	14	9	2
25 to 99 .....	10	8	4	3	17	6	4
100 to 299 .....	4	1	3	-	3	2	1
300 to 999 .....	1	-	1	-	6	1	1
1,000 or more .....	-	1	-	-	1	-	-
Ewes 1 year old or older .....							
farms, 1987 .....	21	25	17	5	38	16	6
1982 .....	21	14	8	8	55	19	10
number, 1987 .....	1 181	1 469	975	105	2 697	742	468
1982 .....	1 700	1 364	320	235	3 042	1 387	384
Sheep and lambs shorn .....							
farms, 1987 .....	24	26	18	4	39	14	8
1982 .....	22	14	9	9	52	21	10
number, 1987 .....	1 303	1 185	902	121	2 888	958	372
1982 .....	1 397	1 028	393	250	3 207	1 901	409
pounds of wool, 1987 .....	10 676	8 218	6 125	1 305	23 485	5 587	3 086
1982 .....	10 162	7 282	3 144	2 088	20 846	8 628	2 745
Sheep and lambs sold .....							
farms, 1987 .....	24	27	20	4	43	15	13
1982 .....	25	17	11	10	58	21	12
number, 1987 .....	1 368	1 182	816	90	3 822	843	708
1982 .....	920	1 051	337	189	3 187	1 721	358
Sheep, lambs, and wool sold .....							
farms, 1987 .....	24	27	24	5	46	17	13
1982 .....	25	17	13	10	60	22	12
\$1,000, 1987 .....	114	86	62	(D)	306	68	40
1982 .....	62	70	20	11	177	84	20
Horses and ponies inventory .....							
farms, 1987 .....	70	90	114	102	262	135	51
1982 .....	71	113	129	110	293	154	92
number, 1987 .....	252	301	466	328	1 238	504	218
1982 .....	235	370	434	402	1 374	523	591
Horses and ponies sold .....							
farms, 1987 .....	10	6	17	12	45	28	5
1982 .....	12	19	14	13	50	22	9
number, 1987 .....	14	13	45	30	153	104	8
1982 .....	7	46	24	73	272	52	166
\$1,000, 1987 .....	6	7	19	12	69	151	7
1982 .....	14	25	12	39	283	40	96

Item	Dickinson	Doniphan	Douglas	Edwards	Elk	Ellis	Ellsworth
Sheep and lambs inventory .....							
farms, 1987 .....	61	22	41	7	10	15	10
1982 .....	44	28	28	10	12	14	4
number, 1987 .....	3 800	1 054	1 296	(D)	468	1 797	1 120
1982 .....	4 309	1 341	1 389	3 062	1 151	2 369	248
1987 farms by inventory .....							
1 to 24 .....	23	11	22	4	6	8	2
25 to 99 .....	27	6	17	1	3	1	3
100 to 299 .....	8	5	2	1	1	4	4
300 to 999 .....	3	-	-	1	-	2	1
1,000 or more .....	-	-	-	-	-	-	-
Ewes 1 year old or older .....							
farms, 1987 .....	56	20	37	7	10	14	8
1982 .....	41	27	25	9	8	10	4
number, 1987 .....	2 329	668	872	790	411	1 121	855
1982 .....	2 839	893	911	1 391	638	1 199	214
Sheep and lambs shorn .....							
farms, 1987 .....	57	17	37	6	10	13	8
1982 .....	40	29	27	8	10	8	4
number, 1987 .....	2 994	817	1 185	800	698	1 396	798
1982 .....	3 328	1 358	1 688	2 158	876	1 228	161
pounds of wool, 1987 .....	22 678	6 344	5 203	4 599	4 068	9 042	5 976
1982 .....	25 730	8 484	8 660	16 309	7 839	9 134	1 237
Sheep and lambs sold .....							
farms, 1987 .....	61	22	39	7	10	14	9
1982 .....	45	31	27	8	15	11	4
number, 1987 .....	2 686	761	911	787	405	1 279	841
1982 .....	3 088	980	1 350	2 407	1 354	1 030	193
Sheep, lambs, and wool sold .....							
farms, 1987 .....	61	22	40	7	10	14	9
1982 .....	46	31	28	10	15	11	4
\$1,000, 1987 .....	211	59	46	(D)	31	103	65
1982 .....	188	55	82	87	70	56	8
Horses and ponies inventory .....							
farms, 1987 .....	133	74	179	65	140	106	87
1982 .....	184	60	180	56	161	105	85
number, 1987 .....	488	209	908	188	684	527	306
1982 .....	566	175	883	164	755	533	298
Horses and ponies sold .....							
farms, 1987 .....	22	10	38	7	19	20	21
1982 .....	20	5	38	10	20	20	16
number, 1987 .....	54	33	119	22	50	75	29
1982 .....	38	27	133	28	64	47	40
\$1,000, 1987 .....	44	9	81	5	29	32	31
1982 .....	42	15	246	30	78	78	32

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Finney	Ford	Franklin	Geary	Gove	Graham	Grant
Sheep and lambs inventory .....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 ..	19	22	34	7	12	7	10
1982 ..	13	16	33	7	14	10	13
number, 1987 ..	681	539	1 223	281	4 292	419	218
1982 ..	661	575	2 179	350	3 771	849	463
1987 farms by inventory .....	.....	.....	.....	.....	.....	.....	.....
1 to 24 .....	7	10	22	3	4	3	7
25 to 99 .....	10	12	8	3	3	3	3
100 to 299 .....	2	-	4	1	2	1	-
300 to 999 .....	-	-	-	-	2	-	-
1,000 or more .....	-	-	-	-	1	-	-
Ewes 1 year old or older .....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 ..	17	19	28	6	8	7	9
1982 ..	11	16	28	7	12	9	12
number, 1987 ..	531	430	818	225	1 046	259	145
1982 ..	390	355	1 027	260	2 621	524	337
Sheep and lambs shorn .....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 ..	20	20	28	7	9	7	7
1982 ..	7	16	27	6	14	11	10
number, 1987 ..	1 388	615	1 306	212	(D)	296	257
1982 ..	462	393	2 060	258	2 997	454	586
pounds of wool, 1987 ..	6 434	3 586	11 116	1 408	18 058	2 451	1 046
1982 ..	3 093	2 853	14 849	2 075	20 379	4 423	3 544
Sheep and lambs sold .....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 ..	21	22	34	6	13	7	8
1982 ..	17	16	33	7	18	13	12
number, 1987 ..	1 661	633	1 049	448	3 344	305	385
1982 ..	417	364	3 083	193	3 084	503	433
Sheep, lambs, and wool sold .....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 ..	23	22	35	7	13	7	8
1982 ..	17	17	36	7	18	13	14
\$1,000, 1987 ..	157	(D)	82	34	305	(D)	22
1982 ..	22	18	150	12	203	25	25
Horses and ponies inventory .....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 ..	100	122	218	79	64	86	63
1982 ..	112	120	244	82	76	84	70
number, 1987 ..	382	652	918	323	264	310	280
1982 ..	543	622	1 083	528	261	297	237
Horses and ponies sold .....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 ..	17	26	38	9	9	17	17
1982 ..	22	17	38	18	7	6	10
number, 1987 ..	30	98	101	63	84	75	56
1982 ..	65	37	106	113	15	19	25
\$1,000, 1987 ..	45	60	54	16	20	(D)	25
1982 ..	132	36	97	49	4	7	45
Item	Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
Sheep and lambs inventory .....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 ..	16	5	24	5	28	68	9
1982 ..	12	6	31	6	22	92	8
number, 1987 ..	4 535	477	891	(D)	33 724	7 556	(D)
1982 ..	3 255	153	1 349	89	2 349	13 765	761
1987 farms by inventory .....	.....	.....	.....	.....	.....	.....	.....
1 to 24 .....	4	2	6	3	13	22	5
25 to 99 .....	8	1	18	-	2	24	3
100 to 299 .....	2	2	-	2	5	17	-
300 to 999 .....	1	-	-	-	5	4	-
1,000 or more .....	1	-	-	-	3	1	1
Ewes 1 year old or older .....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 ..	16	5	23	5	26	65	6
1982 ..	9	4	31	5	20	86	8
number, 1987 ..	2 233	431	648	159	3 474	5 135	465
1982 ..	1 794	76	862	42	1 356	8 022	407
Sheep and lambs shorn .....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 ..	15	5	23	3	26	68	7
1982 ..	4	4	26	4	18	87	7
number, 1987 ..	2 259	195	725	(D)	47 223	7 963	(D)
1982 ..	1 925	1	1 009	52	1 199	8 425	761
pounds of wool, 1987 ..	19 651	892	4 411	(D)	281 823	50 889	(D)
1982 ..	18 960	(D)	7 589	531	10 991	61 357	6 088
Sheep and lambs sold .....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 ..	18	5	24	5	31	69	9
1982 ..	8	8	31	5	21	94	8
number, 1987 ..	2 311	212	692	215	(D)	6 494	(D)
1982 ..	1 303	129	874	102	1 373	8 315	735
Sheep, lambs, and wool sold .....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 ..	18	5	24	5	31	70	9
1982 ..	9	8	31	5	21	95	8
\$1,000, 1987 ..	187	18	51	19	5 247	538	(D)
1982 ..	84	8	50	6	79	496	49
Horses and ponies inventory .....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 ..	84	34	191	55	116	143	55
1982 ..	84	31	247	48	139	134	58
number, 1987 ..	336	147	837	380	359	616	254
1982 ..	286	134	968	352	467	604	232
Horses and ponies sold .....	.....	.....	.....	.....	.....	.....	.....
farms, 1987 ..	14	3	27	12	11	29	6
1982 ..	19	3	40	15	17	35	12
number, 1987 ..	51	(D)	87	50	26	117	12
1982 ..	62	(D)	261	79	27	105	22
\$1,000, 1987 ..	24	(D)	34	(D)	40	141	10
1982 ..	65	(D)	138	49	23	86	24

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa
Sheep and lambs inventory.....								
farms, 1987..	8	37	29	39	16	8	32	2
1982..	8	27	30	40	24	6	31	2
number, 1987..	1 577	3 141	889	6 180	1 880	1 976	1 838	(D)
1982..	883	2 584	811	8 187	1 497	(D)	1 517	(D)
1987 farms by inventory:								
1 to 24.....	3	18	22	18	8	3	10	1
25 to 99.....	2	18	5	10	3	4	16	1
100 to 299.....	1	-	2	5	4	-	6	-
300 to 999.....	2	2	-	3	-	-	-	-
1,000 or more.....	-	1	-	3	1	1	-	-
Ewes 1 year old or older.....								
farms, 1987..	7	35	25	36	15	8	26	2
1982..	9	26	24	36	22	5	27	2
number, 1987..	1 190	1 982	631	4 646	1 144	844	1 057	(D)
1982..	526	1 417	538	5 210	940	(D)	873	(D)
Sheep and lambs shorn.....								
farms, 1987..	7	31	28	35	15	8	27	2
1982..	8	25	22	38	19	5	29	2
number, 1987..	1 235	2 149	684	6 430	1 710	(D)	1 540	(D)
1982..	591	2 521	647	5 606	1 404	(D)	1 092	(D)
pounds of wool, 1987..	8 222	13 995	4 343	51 789	17 536	(D)	12 401	(D)
1982..	4 901	15 480	4 625	51 812	8 824	(D)	6 997	(D)
Sheep and lambs sold.....								
farms, 1987..	9	37	33	42	17	8	33	2
1982..	13	29	26	38	23	5	32	2
number, 1987..	1 106	2 431	651	7 028	342	862	3 309	(D)
1982..	614	2 393	542	5 381	635	(D)	1 250	(D)
Sheep, lambs, and wool sold.....								
farms, 1987..	9	38	34	42	18	8	34	2
1982..	13	29	28	41	23	5	34	2
\$1,000, 1987..	84	204	54	605	45	62	177	(D)
1982..	32	135	27	336	39	(D)	66	(D)
Horses and ponies inventory.....								
farms, 1987..	65	269	203	104	195	71	156	72
1982..	61	265	224	110	208	80	169	105
number, 1987..	286	1 058	875	334	1 424	480	713	312
1982..	251	831	801	361	1 283	558	636	463
Horses and ponies sold.....								
farms, 1987..	13	40	37	10	61	15	30	10
1982..	9	40	31	15	63	13	21	19
number, 1987..	27	105	96	39	326	86	158	18
1982..	44	73	102	45	173	83	58	65
\$1,000, 1987..	47	53	94	27	366	83	82	(D)
1982..	30	58	70	42	296	246	45	49

Item	Labette	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
Sheep and lambs inventory.....								
farms, 1987..	32	6	31	29	12	5	29	63
1982..	35	13	33	35	17	12	23	66
number, 1987..	1 088	261	1 087	5 137	261	(D)	857	8 888
1982..	1 486	750	673	6 625	505	1 000	915	8 693
1987 farms by inventory:								
1 to 24.....	12	1	19	4	8	3	17	20
25 to 99.....	18	5	9	14	3	-	10	21
100 to 299.....	2	-	3	6	-	1	2	13
300 to 999.....	-	-	-	5	-	1	-	7
1,000 or more.....	-	-	-	-	-	-	-	2
Ewes 1 year old or older.....								
farms, 1987..	30	6	29	28	9	5	28	56
1982..	34	11	27	35	15	10	21	58
number, 1987..	806	177	677	2 501	111	(D)	606	5 329
1982..	1 048	372	509	4 380	249	530	607	4 226
Sheep and lambs shorn.....								
farms, 1987..	31	6	27	30	8	5	24	56
1982..	34	11	27	36	16	12	22	63
number, 1987..	887	209	798	3 964	134	(D)	793	6 220
1982..	1 314	552	630	21 597	331	671	851	7 592
pounds of wool, 1987..	5 056	1 081	5 874	27 225	1 052	1 600	5 313	46 591
1982..	8 565	4 087	4 191	39 539	1 823	3 989	5 705	48 475
Sheep and lambs sold.....								
farms, 1987..	32	8	31	30	11	5	27	59
1982..	39	13	29	38	18	14	26	67
number, 1987..	657	274	653	5 135	173	115	715	6 045
1982..	1 070	562	508	4 207	449	1 042	743	15 344
Sheep, lambs, and wool sold.....								
farms, 1987..	32	8	31	30	11	6	27	60
1982..	39	13	32	38	18	14	28	69
\$1,000, 1987..	44	19	48	411	12	10	48	548
1982..	58	28	23	271	26	41	34	668
Horses and ponies inventory.....								
farms, 1987..	205	62	198	69	154	69	240	222
1982..	255	61	210	84	158	93	270	242
number, 1987..	791	296	815	339	662	278	963	1 075
1982..	918	372	830	245	1 029	468	1 106	1 197
Horses and ponies sold.....								
farms, 1987..	34	9	38	11	27	8	43	47
1982..	46	14	44	14	17	13	30	53
number, 1987..	192	74	139	23	67	89	167	163
1982..	116	73	138	35	43	52	165	295
\$1,000, 1987..	81	45	91	(D)	41	36	64	108
1982..	116	47	111	29	42	28	130	342



Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marion	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
Sheep and lambs inventory .....								
farms, 1987 .....	82	27	8	41	39	21	19	4
farms, 1982 .....	50	30	10	29	42	27	20	5
number, 1987 .....	4 454	1 529	514	904	5 400	491	559	(D)
number, 1982 .....	3 564	1 683	789	1 145	8 178	967	859	71
1987 farms by inventory .....								
1 to 24 .....	25	10	3	26	10	14	11	-
25 to 99 .....	21	13	1	15	7	7	6	2
100 to 299 .....	13	3	-	-	12	-	2	-
300 to 999 .....	3	1	-	-	3	-	-	2
1,000 or more .....	-	-	-	-	1	-	-	-
Ewes 1 year old or older .....								
farms, 1987 .....	59	25	6	36	38	19	18	4
farms, 1982 .....	46	27	8	26	38	27	17	5
number, 1987 .....	3 101	1 028	318	692	3 656	351	480	288
number, 1982 .....	2 390	1 249	437	757	5 641	688	565	44
Sheep and lambs shorn .....								
farms, 1987 .....	60	28	7	33	36	19	16	4
farms, 1982 .....	48	27	9	23	49	24	15	5
number, 1987 .....	3 715	1 246	571	837	4 557	507	850	302
number, 1982 .....	3 027	1 412	458	910	6 919	681	619	57
pounds of wool, 1987 .....	27 240	6 600	3 005	5 914	29 013	3 216	3 953	2 177
pounds of wool, 1982 .....	17 803	10 384	3 801	6 768	51 918	4 270	4 689	542
Sheep and lambs sold .....								
farms, 1987 .....	62	28	7	37	40	21	16	4
farms, 1982 .....	53	29	11	27	42	28	17	5
number, 1987 .....	2 984	1 050	682	860	3 961	544	480	(D)
number, 1982 .....	3 159	1 284	805	717	6 235	625	559	(D)
Sheep, lambs, and wool sold .....								
farms, 1987 .....	63	29	7	39	40	21	18	4
farms, 1982 .....	54	29	11	29	42	29	17	5
\$1,000, 1987 .....	237	93	48	53	280	35	33	(D)
\$1,000, 1982 .....	170	59	(D)	42	347	26	27	5
Horses and ponies inventory .....								
farms, 1987 .....	176	127	71	296	80	247	148	62
farms, 1982 .....	197	152	75	309	66	258	167	49
number, 1987 .....	554	408	361	1 562	353	1 179	571	249
number, 1982 .....	613	678	314	1 374	274	1 372	585	143
Horses and ponies sold .....								
farms, 1987 .....	33	14	18	62	7	44	18	14
farms, 1982 .....	24	22	12	53	9	49	21	8
number, 1987 .....	59	55	73	228	(D)	228	46	22
number, 1982 .....	87	75	43	167	31	294	54	18
\$1,000, 1987 .....	44	(D)	150	86	164	164	49	(D)
\$1,000, 1982 .....	47	63	47	198	51	508	48	10
Item	Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
Sheep and lambs inventory .....								
farms, 1987 .....	41	17	12	15	15	43	21	14
farms, 1982 .....	34	22	17	29	18	37	17	17
number, 1987 .....	1 987	644	1 352	1 354	284	3 431	2 431	2 177
number, 1982 .....	1 506	739	1 593	3 001	649	3 331	2 355	2 016
1987 farms by inventory .....								
1 to 24 .....	16	10	5	5	10	19	7	2
25 to 99 .....	17	5	2	6	5	17	10	6
100 to 299 .....	8	1	3	3	-	2	3	5
300 to 999 .....	-	1	2	1	-	5	-	-
1,000 or more .....	-	-	-	-	-	-	1	1
Ewes 1 year old or older .....								
farms, 1987 .....	39	15	10	14	15	38	19	12
farms, 1982 .....	29	19	14	26	15	37	16	13
number, 1987 .....	1 470	240	949	948	221	2 178	1 518	1 274
number, 1982 .....	1 219	478	1 120	1 966	479	1 874	1 717	1 164
Sheep and lambs shorn .....								
farms, 1987 .....	38	14	12	14	11	36	19	12
farms, 1982 .....	34	16	15	24	17	36	17	15
number, 1987 .....	1 833	293	996	1 221	244	2 101	1 980	1 370
number, 1982 .....	1 605	573	1 120	1 853	559	2 133	1 853	1 148
pounds of wool, 1987 .....	11 854	2 301	8 415	10 382	1 398	16 454	17 978	8 614
pounds of wool, 1982 .....	10 812	2 348	7 809	13 799	4 083	16 524	12 964	8 709
Sheep and lambs sold .....								
farms, 1987 .....	41	16	14	15	12	44	23	14
farms, 1982 .....	35	18	16	25	17	33	18	18
number, 1987 .....	1 960	525	1 012	1 365	202	2 920	1 526	1 611
number, 1982 .....	1 412	577	1 083	2 064	530	2 286	1 740	1 506
Sheep, lambs, and wool sold .....								
farms, 1987 .....	41	18	15	15	12	45	23	14
farms, 1982 .....	35	18	17	25	20	36	18	18
\$1,000, 1987 .....	163	29	76	112	(D)	252	114	81
\$1,000, 1982 .....	89	29	67	103	35	154	81	83
Horses and ponies inventory .....								
farms, 1987 .....	90	147	67	73	184	92	108	49
farms, 1982 .....	97	137	76	80	214	86	105	72
number, 1987 .....	268	568	269	251	717	365	359	212
number, 1982 .....	323	540	361	307	899	364	408	380
Horses and ponies sold .....								
farms, 1987 .....	6	27	13	14	35	24	23	8
farms, 1982 .....	11	20	18	13	33	16	19	19
number, 1987 .....	15	61	45	33	401	89	49	16
number, 1982 .....	17	80	35	82	499	26	59	69
\$1,000, 1987 .....	7	27	13	30	121	66	13	6
\$1,000, 1982 .....	12	36	35	40	225	15	60	33

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Phillips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley
Sheep and lambs inventory..... farms, 1987..	18	21	17	11	140	34	15	24
1982.....	21	19	12	19	151	32	11	24
number, 1987.....	1 025	460	1 221	2 438	13 858	3 951	1 217	2 893
1982.....	646	726	973	3 811	19 188	4 419	672	6 168
1987 farms by inventory.....								
1 to 24.....	4	15	5	4	55	13	6	11
25 to 99.....	12	6	5	3	47	10	3	7
100 to 299.....	2	-	7	2	24	7	6	3
300 to 999.....	-	-	-	1	14	4	-	2
1,000 or more.....	-	-	-	1	-	-	-	1
Ewes 1 year old or older..... farms, 1987..	18	20	17	9	131	34	14	23
1982.....	20	16	11	15	136	29	11	24
number, 1987.....	610	320	753	1 104	8 772	2 403	786	1 649
1982.....	513	428	534	2 638	9 955	3 039	468	3 555
Sheep and lambs shorn..... farms, 1987..	19	18	16	9	130	33	15	24
1982.....	23	18	10	15	135	29	13	23
number, 1987.....	876	409	830	1 086	10 123	3 342	1 074	2 681
1982.....	624	832	516	3 105	11 983	3 622	705	3 565
pounds of wool, 1987.....	5 653	3 069	7 131	8 329	76 523	24 084	8 895	14 877
1982.....	5 332	5 941	4 870	25 385	98 392	41 465	5 406	21 136
Sheep and lambs sold..... farms, 1987..	20	20	16	10	140	37	16	23
1982.....	26	19	12	22	150	35	14	24
number, 1987.....	859	564	717	905	8 777	3 032	690	2 531
1982.....	614	1 097	366	2 464	11 219	2 952	689	2 058
Sheep, lambs, and wool sold..... farms, 1987..	20	20	16	10	143	37	16	24
1982.....	26	19	12	22	150	35	14	23
\$1,000, 1987.....	65	(D)	55	(D)	662	261	54	242
1982.....	30	67	21	133	639	192	37	106
Horses and ponies inventory..... farms, 1987..	124	217	82	86	328	100	97	123
1982.....	142	204	79	111	341	116	93	122
number, 1987.....	583	840	349	509	1 524	346	346	456
1982.....	742	697	359	603	1 554	290	320	490
Horses and ponies sold..... farms, 1987..	26	29	17	18	68	14	24	16
1982.....	30	29	13	19	76	15	15	15
number, 1987.....	62	82	38	59	541	51	70	44
1982.....	133	91	37	59	313	32	36	60
\$1,000, 1987.....	26	52	38	20	213	(D)	24	24
1982.....	71	64	31	30	241	15	23	39
Item	Rooks	Rush	Russell	Saline	Scott	Sedgwick	Seward	Shawnee
Sheep and lambs inventory..... farms, 1987..	16	9	12	20	3	86	5	5
1982.....	8	17	12	86	14	86	7	12
number, 1987.....	478	1 517	1 033	1 288	(D)	15 254	117	(D)
1982.....	337	3 256	936	1 993	2 210	34 054	139	465
1987 farms by inventory.....								
1 to 24.....	8	3	5	10	1	34	4	3
25 to 99.....	8	1	3	6	1	31	1	2
100 to 299.....	-	3	3	3	1	12	-	-
300 to 999.....	-	2	1	1	-	4	-	-
1,000 or more.....	-	-	-	-	-	5	-	-
Ewes 1 year old or older..... farms, 1987..	16	8	11	18	2	77	4	5
1982.....	8	17	12	22	13	78	7	11
number, 1987.....	451	950	669	945	(D)	7 469	82	49
1982.....	215	1 900	732	1 662	1 535	8 949	52	345
Sheep and lambs shorn..... farms, 1987..	15	8	10	16	4	77	4	5
1982.....	8	14	10	22	14	74	4	10
number, 1987.....	336	1 168	730	1 012	300	12 905	65	58
1982.....	267	2 635	773	1 774	2 276	40 437	56	525
pounds of wool, 1987.....	2 639	11 021	6 309	6 222	1 986	102 482	287	305
1982.....	2 385	22 848	6 806	12 511	10 883	237 409	284	2 947
Sheep and lambs sold..... farms, 1987..	16	9	12	18	5	85	4	6
1982.....	8	15	10	23	15	87	6	10
number, 1987.....	1 184	395	511	967	399	15 115	71	47
1982.....	322	2 392	684	1 306	1 044	44 225	101	351
Sheep, lambs, and wool sold..... farms, 1987..	16	9	12	20	5	88	4	6
1982.....	8	15	10	23	16	87	6	10
\$1,000, 1987.....	25	86	40	77	86	965	6	4
1982.....	20	141	36	86	52	2 894	5	20
Horses and ponies inventory..... farms, 1987..	79	33	66	153	53	300	74	202
1982.....	97	52	81	145	83	325	68	220
number, 1987.....	297	98	214	618	376	1 983	374	967
1982.....	431	186	327	570	443	2 287	343	1 025
Horses and ponies sold..... farms, 1987..	17	6	9	25	8	90	13	43
1982.....	18	7	15	24	14	80	11	49
number, 1987.....	53	13	38	60	85	292	30	130
1982.....	84	(D)	50	59	39	410	63	139
\$1,000, 1987.....	23	(D)	(D)	50	(D)	441	(D)	101
1982.....	58	(D)	28	49	52	1 232	32	156

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Sheridan	Sherman	Smith	Stafford	Stanton	Stevens	Sumner	Thomas
Sheep and lambs inventory .....								
farms, 1987 .....	9	11	41	18	9	7	85	19
farms, 1982 .....	14	14	51	17	4	4	65	19
number, 1987 .....	1 294	1 982	2 755	1 112	147	889	9 493	1 758
number, 1982 .....	2 361	1 797	5 654	1 710	48	187	9 045	4 188
1987 farms by inventory .....								
1 to 24 .....	2	2	14	10	7	4	23	7
25 to 99 .....	3	5	18	3	2	2	23	10
100 to 299 .....	2	2	8	1	-	-	9	1
300 to 999 .....	2	2	1	2	-	1	7	1
1,000 or more .....	-	-	-	-	-	-	3	-
Ewes 1 year old or older .....								
farms, 1987 .....	9	11	39	16	8	6	60	16
farms, 1982 .....	12	14	49	14	4	4	57	18
number, 1987 .....	850	920	2 151	704	100	159	4 559	997
number, 1982 .....	1 051	1 342	2 076	535	28	169	4 701	2 152
Sheep and lambs shorn .....								
farms, 1987 .....	10	14	40	15	9	3	64	13
farms, 1982 .....	14	15	51	11	4	3	60	16
number, 1987 .....	813	1 366	2 317	1 612	137	(D)	7 468	1 373
number, 1982 .....	2 406	1 614	9 521	572	27	142	7 269	3 766
pounds of wool, 1987 .....	8 183	10 804	15 188	8 074	1 119	(D)	48 432	9 844
pounds of wool, 1982 .....	14 979	11 079	37 391	4 749	99	675	64 612	28 580
Sheep and lambs sold .....								
farms, 1987 .....	10	14	42	15	11	5	63	19
farms, 1982 .....	16	16	51	14	4	4	63	20
number, 1987 .....	739	1 539	1 905	1 922	121	(D)	7 254	1 164
number, 1982 .....	2 978	1 249	(D)	1 220	30	169	6 471	4 213
Sheep, lambs, and wool sold .....								
farms, 1987 .....	10	14	42	15	12	5	67	20
farms, 1982 .....	16	16	51	14	4	4	65	20
\$1,000, 1987 .....	68	123	136	127	8	(D)	604	119
\$1,000, 1982 .....	215	81	(D)	56	1	(D)	403	243
Horses and ponies inventory .....								
farms, 1987 .....	48	63	89	87	49	65	193	88
farms, 1982 .....	72	90	113	117	43	63	211	91
number, 1987 .....	146	313	291	316	328	324	675	451
number, 1982 .....	233	472	397	483	248	217	698	614
Horses and ponies sold .....								
farms, 1987 .....	6	16	8	15	8	11	39	23
farms, 1982 .....	5	15	19	20	6	8	35	25
number, 1987 .....	24	131	15	31	71	32	125	116
number, 1982 .....	47	47	37	10	13	13	102	127
\$1,000, 1987 .....	27	80	6	9	42	(D)	68	58
\$1,000, 1982 .....	10	57	28	33	6	11	71	99

Item	Trego	Wabaunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
Sheep and lambs inventory .....								
farms, 1987 .....	14	21	18	43	15	17	22	4
farms, 1982 .....	14	16	15	54	14	19	26	4
number, 1987 .....	972	3 746	2 953	690	905	1 806	(D)	(D)
number, 1982 .....	1 793	2 451	6 879	5 260	5 562	877	1 595	38
1987 farms by inventory .....								
1 to 24 .....	7	12	9	17	6	10	6	2
25 to 99 .....	4	5	5	11	4	5	9	2
100 to 299 .....	3	1	2	14	5	1	7	1
300 to 999 .....	-	2	1	1	-	1	-	-
1,000 or more .....	-	1	1	-	-	-	-	-
Ewes 1 year old or older .....								
farms, 1987 .....	10	20	17	41	12	15	19	4
farms, 1982 .....	14	15	12	48	12	18	24	4
number, 1987 .....	644	2 477	648	2 098	682	610	1 190	(D)
number, 1982 .....	1 144	1 865	1 040	2 323	1 486	729	1 197	31
Sheep and lambs shorn .....								
farms, 1987 .....	12	20	16	43	12	13	19	3
farms, 1982 .....	13	11	11	45	12	17	24	1
number, 1987 .....	1 024	3 338	1 698	1 658	952	477	1 711	58
number, 1982 .....	1 402	2 320	1 543	2 656	10 973	1 154	1 267	(D)
pounds of wool, 1987 .....	7 011	19 853	10 260	12 947	7 723	4 555	10 410	(D)
pounds of wool, 1982 .....	9 517	18 477	13 264	25 147	48 575	7 512	9 208	(D)
Sheep and lambs sold .....								
farms, 1987 .....	15	21	19	42	13	15	21	4
farms, 1982 .....	12	15	13	51	13	20	25	(D)
number, 1987 .....	677	3 501	4 398	1 896	(D)	502	1 385	(D)
number, 1982 .....	1 073	1 855	6 950	3 091	(D)	845	1 144	(D)
Sheep, lambs, and wool sold .....								
farms, 1987 .....	15	21	19	44	14	15	22	4
farms, 1982 .....	13	15	13	53	13	22	26	2
\$1,000, 1987 .....	50	267	344	155	(D)	33	106	5
\$1,000, 1982 .....	74	111	410	165	(D)	39	68	(D)
Horses and ponies inventory .....								
farms, 1987 .....	68	152	69	113	56	115	89	50
farms, 1982 .....	74	190	90	130	75	142	106	55
number, 1987 .....	212	711	498	474	274	354	304	258
number, 1982 .....	323	776	470	608	376	389	348	332
Horses and ponies sold .....								
farms, 1987 .....	11	22	10	20	11	14	14	14
farms, 1982 .....	20	15	17	30	8	25	18	11
number, 1987 .....	22	50	60	49	24	41	28	51
number, 1982 .....	43	46	147	53	42	42	55	23
\$1,000, 1987 .....	16	36	10	13	16	15	15	58
\$1,000, 1982 .....	26	30	67	33	19	17	43	30

Table 14. Poultry—Inventory and Sales: 1987 and 1982

(For meaning of abbreviations and symbols, see introductory text)

Item	Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
<b>INVENTORY</b>							
Any poultry .....	farms, 1987 ..	4 691	58	77	42	35	89
.....	1982 ..	6 535	74	110	74	34	119
Chickens 3 months old or older .....	farms, 1987 ..	4 206	54	68	38	30	76
.....	1982 ..	6 044	70	100	71	31	111
.....	number, 1987 ..	2 034 610	1 686	21 814	(D)	692	2 247
.....	1982 ..	2 093 245	3 187	23 542	10 277	875	(D) 4 285
Hens and pullets of laying age .....	farms, 1987 ..	4 150	54	66	37	29	75
.....	1982 ..	5 986	70	100	71	31	111
.....	number, 1987 ..	1 797 313	1 609	21 045	7 246	(D)	2 058
.....	1982 ..	1 794 673	2 718	23 308	(D)	(D)	3 837
1987 farms by inventory .....	1 to 99 ..	3 824	52	54	33	29	70
.....	100 to 999 ..	246	2	9	2	4	7
.....	400 to 3,199 ..	28	-	2	1	-	-
.....	3,200 to 9,999 ..	14	-	1	-	-	-
.....	10,000 to 19,999 ..	14	-	1	-	-	-
.....	20,000 to 49,999 ..	15	-	-	-	-	-
.....	50,000 to 99,999 ..	7	-	-	-	1	-
.....	100,000 or more ..	2	-	-	-	-	-
.....	number ..	(D)	-	-	-	-	-
Pullets 3 months old or older not of laying age .....	farms, 1987 ..	415	5	12	7	1	7
.....	1982 ..	521	8	7	8	1	6
.....	number, 1987 ..	237 297	77	769	(D)	(D)	156
.....	1982 ..	298 572	469	234	(D)	(D)	151
Pullet chicks and pullets under 3 months old .....	farms, 1987 ..	98	-	4	2	1	3
.....	1982 ..	121	2	(D)	-	-	(D)
.....	number, 1987 ..	273 671	-	(D)	(D)	(D)	(D)
.....	1982 ..	159 417	(D)	(D)	-	155	-
Broilers and other meat-type chickens .....	farms, 1987 ..	592	7	10	4	5	9
.....	1982 ..	954	10	14	11	7	17
.....	number, 1987 ..	49 559	188	954	375	2 226	41 41
.....	1982 ..	64 603	276	982	(D)	3 620	217
Turkeys .....	farms, 1987 ..	331	1	7	4	2	8
.....	1982 ..	368	6	8	5	2	5
.....	number, 1987 ..	112 661	63	15	(D)	(D)	(D)
.....	1982 ..	38 556	63	100	(D)	(D)	19
Turkey hens kept for breeding .....	farms, 1987 ..	194	1	4	3	-	6
.....	1982 ..	237	3	6	3	2	3
.....	number, 1987 ..	(D)	(D)	(D)	1	(D)	(D)
.....	1982 ..	35 783	10	(D)	(D)	(D)	5
Ducks, geese, and other poultry .....	farms, 1987 ..	1 084	11	8	8	5	26
.....	1982 ..	1 183	22	13	7	5	17
<b>SALES</b>							
Any poultry sold .....	farms, 1987 ..	1 550	23	35	16	3	29
.....	1982 ..	2 385	23	41	19	4	42
.....	\$1,000, 1987 ..	25 284	6	(D)	(D)	(D)	(D)
.....	1982 ..	25 755	11	214	119	(D)	719
Hens and pullets sold .....	farms, 1987 ..	363	1	7	4	1	6
.....	1982 ..	692	7	13	7	2	3
.....	number, 1987 ..	2 380 936	(D)	(D)	(D)	(D)	(D)
.....	1982 ..	2 714 323	531	(D)	(D)	(D)	538
Hens and pullets of laying age sold .....	farms, 1987 ..	336	1	6	4	1	6
.....	1982 ..	674	6	13	7	2	3
.....	number, 1987 ..	1 384 767	(D)	(D)	(D)	(D)	(D)
.....	1982 ..	1 312 177	(D)	(D)	(D)	(D)	538
Pullets not of laying age sold .....	farms, 1987 ..	39	1	1	-	-	-
.....	1982 ..	33	1	-	-	1	-
.....	number, 1987 ..	996 169	(D)	(D)	(D)	(D)	(D)
.....	1982 ..	1 402 146	(D)	(D)	-	(D)	-
Broilers and other meat-type chickens sold .....	farms, 1987 ..	132	2	2	2	-	4
.....	1982 ..	210	1	2	1	2	9
.....	number, 1987 ..	176 061	(D)	(D)	(D)	(D)	(D)
.....	1982 ..	94 543	(D)	(D)	(D)	(D)	3 509
1987 farms by number sold .....	1 to 1,999 ..	123	2	2	1	-	3
.....	2,000 to 59,999 ..	7	-	-	-	-	1
.....	60,000 to 99,999 ..	2	-	-	-	-	-
.....	100,000 to 199,999 ..	6	-	-	-	-	-
.....	200,000 to 499,999 ..	-	-	-	-	-	-
.....	500,000 or more ..	-	-	-	-	-	-
.....	farms ..	-	-	-	-	-	-
.....	number ..	-	-	-	-	-	-
Turkeys sold .....	farms, 1987 ..	88	-	-	2	3	1
.....	1982 ..	57	-	1	2	2	-
.....	number, 1987 ..	230 719	-	-	(D)	12 437	(D)
.....	1982 ..	65 161	-	(D)	(D)	(D)	-
Turkeys for slaughter sold .....	farms, 1987 ..	75	-	-	1	3	1
.....	1982 ..	43	-	1	1	-	-
.....	number, 1987 ..	(D)	-	(D)	(D)	(D)	(D)
.....	1982 ..	(D)	-	(D)	(D)	-	-
Ducks, geese, and other poultry sold .....	farms, 1987 ..	167	2	2	-	-	5
.....	1982 ..	207	5	2	-	-	1

Table 14. **Poultry—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Brown	Butler	Chase	Chautauqua	Cherokee	Cheyenne	Clark
<b>INVENTORY</b>							
Any poultry . . . . . farms, 1987..	39	121	14	44	46	31	11
..... farms, 1982..	49	174	26	40	62	45	14
Chickens 3 months old or older . . . . . farms, 1987..	35	110	13	42	39	24	9
..... farms, 1982..	47	161	23	37	59	41	14
..... number, 1987..	1 709	(D)	(D)	1 039	1 163	596	229
..... number, 1982..	2 788	34 662	(D)	1 341	2 104	1 032	440
Hens and pullets of laying age . . . . . farms, 1987..	34	104	13	41	37	24	9
..... farms, 1982..	47	161	(D)	36	57	41	14
..... number, 1987..	1 661	(D)	(D)	(D)	1 002	553	(D)
..... number, 1982..	2 598	34 556	(D)	1 209	1 939	957	(D)
1987 farms by inventory							
1 to 99 . . . . .	26	99	10	39	33	24	9
100 to 399 . . . . .	8	4	2	4	4	-	-
400 to 3,199 . . . . .	-	-	-	-	-	-	-
3,200 to 9,999 . . . . .	-	-	1	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-	-
20,000 to 49,999 . . . . .	-	1	-	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-	-
100,000 or more . . . . . farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age . . . . . farms, 1987..	3	7	1	2	6	3	1
..... farms, 1982..	4	10	2	6	8	5	2
..... number, 1987..	46	226	(D)	(D)	161	43	(D)
..... number, 1982..	190	106	(D)	132	165	75	(D)
Pullet chicks and pullets under 3 months old . . . . . farms, 1987..	-	1	-	1	2	-	-
..... farms, 1982..	1	-	-	-	1	-	-
..... number, 1987..	(D)	(D)	-	(D)	(D)	-	-
..... number, 1982..	(D)	-	-	-	(D)	-	-
Broilers and other meat-type chickens . . . . . farms, 1987..	6	6	1	7	6	5	1
..... farms, 1982..	10	27	10	7	7	3	3
..... number, 1987..	65	320	(D)	-	195	179	(D)
..... number, 1982..	680	1 368	(D)	197	(D)	825	46
Turkeys . . . . . farms, 1987..	-	8	-	4	7	-	2
..... farms, 1982..	1	94	1	19	60 006	1	(D)
..... number, 1987..	(D)	18	(D)	25	-	(D)	-
..... number, 1982..	-	7	-	4	4	-	1
Turkey hens kept for breeding . . . . . farms, 1987..	1	3	1	4	(D)	-	(D)
..... farms, 1982..	(D)	9	(D)	14	-	-	(D)
..... number, 1987..	10	34	3	8	14	9	1
..... number, 1982..	10	39	7	9	6	4	1
Ducks, geese, and other poultry . . . . . farms, 1987..	10	34	3	8	14	9	1
..... farms, 1982..	10	39	7	9	6	4	1
<b>SALES</b>							
Any poultry sold . . . . . farms, 1987..	15	36	7	7	13	6	-
..... farms, 1982..	24	64	7	9	17	14	4
..... \$1,000, 1987..	11	(D)	(D)	2	772	(D)	-
..... \$1,000, 1982..	17	333	114	4	14	1	(Z)
Hens and pullets sold . . . . . farms, 1987..	4	10	2	1	3	1	-
..... farms, 1982..	7	13	3	2	9	4	-
..... number, 1987..	242	(D)	(D)	(D)	(D)	(D)	-
..... number, 1982..	592	(D)	(D)	(D)	485	158	-
Hens and pullets of laying age sold . . . . . farms, 1987..	3	10	1	3	3	1	-
..... farms, 1982..	7	13	3	2	9	4	-
..... number, 1987..	(D)	(D)	(D)	(D)	98	(D)	-
..... number, 1982..	592	(D)	(D)	(D)	(D)	(D)	-
Pullets not of laying age sold . . . . . farms, 1987..	-	-	-	-	1	-	-
..... farms, 1982..	-	2	-	-	1	1	-
..... number, 1987..	(D)	-	-	-	(D)	-	-
..... number, 1982..	-	(D)	-	-	(D)	(D)	-
Broilers and other meat-type chickens sold . . . . . farms, 1987..	-	2	2	-	1	1	-
..... farms, 1982..	1	5	1	-	1	5	-
..... number, 1987..	-	(D)	(D)	-	(D)	(D)	-
..... number, 1982..	(D)	708	(D)	-	(D)	269	-
1987 farms by number sold							
1 to 1,999 . . . . .	-	2	2	-	1	1	-
2,000 to 59,999 . . . . .	-	-	-	-	-	-	-
60,000 to 99,999 . . . . .	-	-	-	-	-	-	-
100,000 to 199,999 . . . . .	-	-	-	-	-	-	-
200,000 to 499,999 . . . . .	-	-	-	-	-	-	-
500,000 or more . . . . . farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
Turkeys sold . . . . . farms, 1987..	-	1	-	-	4	-	-
..... farms, 1982..	-	-	-	-	-	-	-
..... number, 1987..	-	(D)	-	-	109 002	-	-
..... number, 1982..	-	-	-	-	-	-	-
Turkeys for slaughter sold . . . . . farms, 1987..	-	1	-	-	3	-	-
..... farms, 1982..	-	-	-	-	-	-	-
..... number, 1987..	-	(D)	-	-	(D)	-	-
..... number, 1982..	-	-	-	-	-	-	-
Ducks, geese, and other poultry sold . . . . . farms, 1987..	1	4	-	-	3	1	-
..... farms, 1982..	2	9	-	-	-	-	-

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
<b>INVENTORY</b>							
Any poultry .....							
farms, 1987 ..	38	30	48	12	76	39	40
farms, 1982 ..	59	42	60	25	96	62	54
Chickens 3 months old or older .....							
farms, 1987 ..	35	28	45	9	68	36	37
farms, 1982 ..	53	37	53	25	93	57	45
number, 1987 ..	(D)	978	(D)	194	1 697	1 059	1 526
number, 1982 ..	(D)	1 563	(D)	434	2 692	1 647	2 231
Hens and pullets of laying age .....							
farms, 1987 ..	35	28	45	9	68	36	37
farms, 1982 ..	53	37	53	25	92	57	45
number, 1987 ..	(D)	(D)	(D)	(D)	1 593	(D)	(D)
number, 1982 ..	(D)	(D)	(D)	(D)	2 707	1 717	2 187
1987 farms by inventory .....							
1 to 99 .....	29	26	40	9	67	34	33
100 to 399 .....	4	2	1	-	1	2	4
400 to 3 199 .....	1	-	2	-	-	-	-
3,200 to 9,999 .....	-	-	-	-	-	-	-
10,000 to 19,999 .....	-	-	1	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-	-
50,000 to 99,999 .....	-	-	1	-	-	-	-
100,000 or more .....	1	-	-	-	-	-	-
farms .....	(D)	-	-	-	-	-	-
number .....	(D)	-	-	-	-	-	-
Pullets 3 months old or older not of laying age .....							
farms, 1987 ..	5	1	4	2	6	1	2
farms, 1982 ..	7	2	7	2	11	10	3
number, 1987 ..	37	(D)	(D)	(D)	104	(D)	(D)
number, 1982 ..	311	(D)	(D)	(D)	185	130	44
Pullet chicks and pullets under 3 months old .....							
farms, 1987 ..	4	-	3	1	3	1	1
farms, 1982 ..	-	-	1	-	2	-	-
number, 1987 ..	34	-	67	(D)	(D)	(D)	(D)
number, 1982 ..	-	-	7	-	(D)	-	-
Broilers and other meat-type chickens .....							
farms, 1987 ..	4	6	9	1	11	3	4
farms, 1982 ..	6	6	9	1	14	10	12
number, 1987 ..	134	432	245	(D)	1 448	(D)	625
number, 1982 ..	525	656	377	(D)	371	456	1 177
Turkeys .....							
farms, 1987 ..	2	5	6	1	4	1	2
farms, 1982 ..	1	3	2	-	10	4	7
number, 1987 ..	(D)	14	15	(D)	26	(D)	(D)
number, 1982 ..	(D)	22	(D)	-	69	18	69
Turkey hens kept for breeding .....							
farms, 1987 ..	2	2	6	1	3	2	1
farms, 1982 ..	2	2	7	-	7	1	1
number, 1987 ..	(D)	(D)	15	(D)	(D)	(D)	(D)
number, 1982 ..	(D)	(D)	(D)	-	32	(D)	(D)
Ducks, geese, and other poultry .....							
farms, 1987 ..	11	6	10	6	17	11	2
farms, 1982 ..	8	9	13	2	17	14	10
<b>SALES</b>							
Any poultry sold .....							
farms, 1987 ..	12	11	18	2	21	12	14
farms, 1982 ..	35	14	24	4	29	18	11
\$1,000, 1987 ..	(D)	5	(D)	-	8	9	9
\$1,000, 1982 ..	2 049	12	923	(Z)	11	10	13
Hens and pullets sold .....							
farms, 1987 ..	1	2	5	-	4	1	3
farms, 1982 ..	15	6	5	1	8	6	3
number, 1987 ..	(D)	(D)	(D)	-	145	(D)	-
number, 1982 ..	(D)	1 041	(D)	(D)	459	114	(D)
Hens and pullets of laying age sold .....							
farms, 1987 ..	1	2	5	-	4	1	3
farms, 1982 ..	15	6	5	1	8	6	3
number, 1987 ..	(D)	(D)	(D)	-	145	(D)	(D)
number, 1982 ..	(D)	1 041	(D)	(D)	459	(D)	(D)
Pullets not of laying age sold .....							
farms, 1987 ..	-	-	2	-	-	-	-
farms, 1982 ..	-	-	-	-	-	-	-
number, 1987 ..	-	-	(D)	-	-	-	-
number, 1982 ..	(D)	-	-	-	-	(D)	-
Broilers and other meat-type chickens sold .....							
farms, 1987 ..	-	1	1	-	2	-	1
farms, 1982 ..	3	3	2	-	-	-	1
number, 1987 ..	-	(D)	(D)	-	(D)	-	(D)
number, 1982 ..	(D)	(D)	(D)	-	-	-	(D)
1987 farms by number sold .....							
1 to 1,999 .....	-	1	1	-	2	-	1
2,000 to 59,999 .....	-	-	-	-	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-	-
100,000 to 199,999 .....	-	-	-	-	-	-	-
200,000 to 499,999 .....	-	-	-	-	-	-	-
500,000 or more .....	-	-	-	-	-	-	-
farms .....	-	-	-	-	-	-	-
number .....	-	-	-	-	-	-	-
Turkeys sold .....							
farms, 1987 ..	-	-	-	1	2	-	-
farms, 1982 ..	-	-	-	-	-	-	-
number, 1987 ..	-	-	-	(D)	(D)	-	-
number, 1982 ..	-	(D)	-	-	(D)	-	-
Turkeys for slaughter sold .....							
farms, 1987 ..	-	-	-	1	-	-	-
farms, 1982 ..	-	1	-	-	2	-	-
number, 1987 ..	-	-	-	(D)	-	-	-
number, 1982 ..	-	(D)	-	-	(D)	-	-
Ducks, geese, and other poultry sold .....							
farms, 1987 ..	1	2	-	1	4	-	-
farms, 1982 ..	3	3	3	-	-	3	-

Table 14. **Poultry—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Dickinson	Doniphan	Douglas	Edwards	Elk	Ellis	Ellsworth
<b>INVENTORY</b>							
Any poultry .....	61	45	71	11	29	84	64
..... farms, 1987..	97	59	105	22	42	111	57
..... farms, 1982..	54	41	60	10	29	82	61
Chickens 3 months old or older .....	87	54	95	23	39	106	56
..... farms, 1987..	18 274	1 441	2 634	892	1 071	2 762	2 366
..... number, 1982..	19 891	2 352	3 660	1 517	1 501	4 045	3 255
..... farms, 1987..	54	41	58	10	28	82	61
Hens and pullets of laying age .....	87	53	93	22	39	106	55
..... farms, 1982..	18 160	1 441	2 543	(D)	889	2 476	(D)
..... number, 1987..	19 765	(D)	3 471	1 517	(D)	(D)	3 157
..... farms, 1982..	47	37	56	9	26	79	56
1987 farms by inventory .....	5	4	1	2	3	5	5
1 to 99 .....	1	-	-	-	-	-	-
100 to 399 .....	1	-	-	-	-	-	-
400 to 3,199 .....	-	-	-	-	-	-	-
3,200 to 9,999 .....	1	-	-	-	-	-	-
10,000 to 19,999 .....	-	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-	-
50,000 to 99,999 .....	-	-	-	-	-	-	-
100,000 or more .....	-	-	-	-	-	-	-
..... farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age .....	5	2	6	2	6	11	3
..... farms, 1987..	2	9	9	-	3	2	6
..... farms, 1982..	114	(D)	91	(D)	182	286	(D)
..... number, 1987..	126	(D)	189	-	(D)	(D)	98
..... farms, 1987..	1	2	1	-	1	-	-
Pullet chicks and pullets under 3 months old .....	1	1	1	-	2	-	-
..... farms, 1982..	(D)	(D)	(D)	-	(D)	-	-
..... number, 1987..	(D)	(D)	(D)	-	(D)	(D)	-
..... farms, 1982..	7	9	6	2	3	6	3
Broilers and other meat-type chickens .....	9	11	21	4	4	11	9
..... farms, 1987..	261	438	603	(D)	45	833	(D)
..... number, 1982..	503	664	773	(D)	227	493	733
Turkeys .....	2	3	7	-	4	7	4
..... farms, 1987..	2	5	5	-	3	6	4
..... farms, 1982..	9	7	7	-	17	37	35
..... number, 1987..	(D)	(D)	22	-	13	44	(D)
..... farms, 1982..	-	2	4	-	2	4	-
Turkey hens kept for breeding .....	-	2	2	-	1	1	1
..... farms, 1987..	-	(D)	37	-	(D)	13	-
..... number, 1982..	-	(D)	(D)	-	(D)	(D)	(D)
Ducks, geese, and other poultry .....	17	12	18	2	5	9	11
..... farms, 1987..	18	5	20	2	9	10	7
..... farms, 1982..	-	-	-	-	-	-	-
<b>SALES</b>							
Any poultry sold .....	27	17	35	4	8	22	31
..... farms, 1987..	34	17	45	9	11	34	27
..... farms, 1982..	(D)	6	159	(D)	5	6	9
..... farms, 1987..	279	9	22	7	40	13	11
..... farms, 1982..	4	2	12	1	2	1	2
Hens and pullets sold .....	15	6	10	5	3	7	5
..... farms, 1987..	(D)	(D)	707	(D)	(D)	(D)	(D)
..... farms, 1982..	(D)	249	1 253	400	(D)	902	561
Hens and pullets of laying age sold .....	2	2	11	1	2	1	2
..... farms, 1987..	14	6	10	5	3	7	5
..... farms, 1982..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
..... number, 1987..	(D)	249	1 253	400	(D)	902	561
..... farms, 1982..	1	-	-	-	1	-	-
Pullets not of laying age sold .....	1	-	-	-	1	-	-
..... farms, 1987..	(D)	-	(D)	-	(D)	-	-
..... farms, 1982..	(D)	-	-	-	(D)	-	-
..... farms, 1987..	2	-	2	-	-	1	2
Broilers and other meat-type chickens sold .....	2	-	7	2	1	-	1
..... farms, 1982..	(D)	-	(D)	-	-	(D)	(D)
..... farms, 1987..	(D)	-	404	(D)	(D)	-	(D)
..... farms, 1982..	2	-	-	-	-	1	2
1987 farms by number sold .....	-	-	-	-	-	-	-
1 to 1,999 .....	-	-	-	-	-	-	-
2,000 to 59,999 .....	-	-	-	-	-	-	-
60,000 to 99,999 .....	-	-	2	-	-	-	-
100,000 to 199,999 .....	-	-	-	-	-	-	-
200,000 to 499,999 .....	-	-	-	-	-	-	-
500,000 or more .....	-	-	-	-	-	-	-
..... farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
Turkeys sold .....	1	-	4	-	1	-	-
..... farms, 1987..	-	-	1	-	2	-	-
..... farms, 1982..	(D)	-	35	-	(D)	-	-
..... number, 1987..	-	-	(D)	-	(D)	-	-
..... farms, 1982..	1	-	4	-	1	-	-
Turkeys for slaughter sold .....	-	-	-	-	-	-	-
..... farms, 1987..	-	-	2	-	2	-	-
..... farms, 1982..	(D)	-	35	-	(D)	-	-
..... number, 1987..	-	-	(D)	-	(D)	-	-
..... farms, 1982..	-	-	-	-	-	-	-
Ducks, geese, and other poultry sold .....	2	1	6	2	-	1	2
..... farms, 1987..	2	-	3	1	3	1	1
..... farms, 1982..	-	-	-	-	-	-	-

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Finnay	Ford	Franklin	Geary	Gove	Graham	Grant
<b>INVENTORY</b>							
Any poultry ----- farms, 1987..	36	33	81	24	32	20	31
----- farms, 1982..	22	39	142	28	45	33	34
Chickens 3 months old or older ----- farms, 1987..	30	29	69	23	28	20	29
----- farms, 1982..	20	37	134	25	45	30	34
----- number, 1987..	607	825	3 367	2 316	834	661	650
----- number, 1982..	816	1 063	4 933	1 863	1 238	986	1 131
Hens and pullets of laying age ----- farms, 1987..	30	29	69	22	28	20	28
----- farms, 1982..	20	37	134	25	45	30	34
----- number, 1987..	(D)	(D)	3 213	(D)	(D)	572	625
----- number, 1982..	616	(D)	4 677	1 682	(D)	(D)	1 001
1987 farms by inventory:							
1 to 99 .....	30	29	63	16	26	20	28
100 to 399 .....	-	-	4	2	-	-	-
400 to 3,999 .....	-	-	2	-	-	-	-
3,200 to 9,999 .....	-	-	-	-	-	-	-
10,000 to 19,999 .....	-	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-	-
50,000 to 99,999 .....	-	-	-	-	-	-	-
100,000 or more ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	1	3	11	3	1	5	4
----- farms, 1982..	5	3	16	5	1	5	5
----- number, 1987..	(D)	(D)	154	(D)	(D)	89	25
----- number, 1982..	200	(D)	256	181	(D)	(D)	130
Pullet chicks and pullets under 3 months old ----- farms, 1987..	1	1	3	-	-	-	1
----- farms, 1982..	1	3	2	-	-	-	2
----- number, 1987..	(D)	(D)	9	-	-	-	(D)
----- number, 1982..	(D)	(D)	(D)	-	-	-	(D)
Broilers and other meat-type chickens ----- farms, 1987..	6	3	10	3	5	3	9
----- farms, 1982..	7	4	19	8	9	3	11
----- number, 1987..	60	(D)	350	200	550	86	857
----- number, 1982..	207	505	561	217	277	325	1 318
Turkeys ----- farms, 1987..	1	2	4	1	2	-	1
----- farms, 1982..	2	1	12	2	5	4	4
----- number, 1987..	(D)	(D)	17	(D)	(D)	-	(D)
----- number, 1982..	(D)	(D)	114	(D)	8	17	(D)
Turkey hens kept for breeding ----- farms, 1987..	1	1	3	1	-	-	1
----- farms, 1982..	1	-	10	2	4	1	3
----- number, 1987..	(D)	(D)	(D)	(D)	-	-	(D)
----- number, 1982..	(D)	-	46	(D)	4	(D)	(D)
Ducks, geese, and other poultry ----- farms, 1987..	12	13	30	4	2	4	8
----- farms, 1982..	7	6	36	9	6	6	3
<b>SALES</b>							
Any poultry sold ----- farms, 1987..	11	14	39	13	12	3	12
----- farms, 1982..	5	14	54	16	8	10	13
----- \$1,000, 1987..	(Z)	1	18	16	3	(D)	2
----- 1982..	2	2	18	11	(Z)	3	5
Hens and pullets sold ----- farms, 1987..	5	5	12	2	2	1	1
----- farms, 1982..	-	4	20	2	1	4	4
----- number, 1987..	95	(D)	329	(D)	(D)	(D)	(D)
----- number, 1982..	44	(D)	1 093	(D)	(D)	93	94
Hens and pullets of laying age sold ----- farms, 1987..	3	4	12	2	1	-	1
----- farms, 1982..	-	4	20	2	1	3	4
----- number, 1987..	(D)	215	329	(D)	(D)	(D)	(D)
----- number, 1982..	44	(D)	1 093	(D)	(D)	(D)	94
Pullets not of laying age sold ----- farms, 1987..	2	1	-	-	1	1	-
----- farms, 1982..	-	-	-	-	-	1	-
----- number, 1987..	(D)	(D)	-	-	(D)	(D)	-
----- number, 1982..	-	-	-	-	-	(D)	-
Broilers and other meat-type chickens sold ----- farms, 1987..	-	2	4	1	4	1	4
----- farms, 1982..	-	1	6	1	1	1	7
----- number, 1987..	-	(D)	180	(D)	350	(D)	750
----- number, 1982..	-	(D)	442	(D)	(D)	(D)	835
1987 farms by number sold:							
1 to 1,999 .....	-	1	4	1	4	1	4
2,000 to 59,999 .....	-	1	-	-	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-	-
100,000 to 199,999 .....	-	-	-	-	-	-	-
200,000 to 499,999 .....	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987..	-	1	1	2	2	-	-
----- farms, 1982..	-	1	2	-	-	1	1
----- number, 1987..	-	(D)	(D)	(D)	(D)	-	-
----- number, 1982..	-	(D)	(D)	-	-	(D)	(D)
Turkeys for slaughter sold ----- farms, 1987..	-	1	1	2	2	-	-
----- farms, 1982..	-	1	2	-	-	1	1
----- number, 1987..	-	(D)	(D)	(D)	(D)	-	-
----- number, 1982..	-	(D)	(D)	-	-	(D)	(D)
Ducks, geese, and other poultry sold ----- farms, 1987..	2	2	9	2	-	1	2
----- farms, 1982..	-	1	16	2	1	-	1



Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
<b>INVENTORY</b>							
Any poultry ----- farms, 1987..	29	9	38	14	28	64	12
1982..	42	15	59	20	43	79	7
Chickens 3 months old or older ----- farms, 1987..	23	9	36	10	23	57	11
1982..	31	13	56	19	42	87	7
number, 1987..	678	370	1 048	286	496	242 016	708
1982..	781	394	1 879	855	805	207 812	205
Hens and pullets of laying age ----- farms, 1987..	23	9	36	10	23	55	11
1982..	30	13	56	19	42	85	7
number, 1987..	(D)	(D)	1 002	(D)	387	(D)	(D)
1982..	758	(D)	1 777	496	(D)	(D)	205
1987 farms by inventory:							
1 to 99 .....	22	8	34	10	23	47	3
100 to 399 .....	1	1	2	-	-	2	8
400 to 3,199 .....	-	-	-	-	-	2	-
3,200 to 9,999 .....	-	-	-	-	-	1	-
10,000 to 19,999 .....	-	-	-	-	-	3	-
20,000 to 49,999 .....	-	-	-	-	-	-	-
50,000 to 99,999 .....	-	-	-	-	-	2	-
100,000 or more ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	2	2	4	1	5	6	1
1982..	3	1	4	4	2	5	-
number, 1987..	(D)	(D)	46	109	(D)	(D)	(D)
1982..	23	(D)	102	159	(D)	(D)	-
Pullet chicks and pullets under 3 months old ----- farms, 1987..	1	-	1	2	-	1	-
1982..	2	-	-	-	-	4	-
number, 1987..	(D)	-	(D)	(D)	-	(D)	-
1982..	-	-	-	-	-	25 050	-
Broilers and other meat-type chickens ----- farms, 1987..	5	2	8	3	4	8	-
1982..	13	2	9	3	4	15	-
number, 1987..	(D)	(D)	424	(D)	523	759	-
1982..	1 659	(D)	380	62	231	1 343	-
Turkeys ----- farms, 1987..	1	-	5	-	2	7	2
1982..	2	1	2	-	1	(D)	(D)
number, 1987..	(D)	(D)	55	(D)	(D)	(D)	(D)
1982..	-	-	-	-	-	-	-
Turkey hens kept for breeding ----- farms, 1987..	-	-	2	-	2	3	1
1982..	-	1	1	-	1	3	-
number, 1987..	-	(D)	(D)	-	(D)	(D)	(D)
1982..	-	-	-	-	-	-	-
Ducks, geese, and other poultry ----- farms, 1987..	7	2	11	3	4	11	4
1982..	6	3	7	5	4	13	2
<b>SALES</b>							
Any poultry sold ----- farms, 1987..	6	2	14	5	8	36	4
1982..	23	2	20	9	11	42	3
\$1,000, 1987..	2	(D)	4	(Z)	1	2 813	3
1982..	3	(D)	9	1	12	2 716	1
Hens and pullets sold ----- farms, 1987..	1	2	2	3	3	11	-
1982..	3	-	6	2	2	20	1
number, 1987..	(D)	(D)	(D)	62	36	348 446	-
1982..	49	-	565	(D)	(D)	259 495	(D)
Hens and pullets of laying age sold ----- farms, 1987..	1	2	1	1	3	8	-
1982..	3	-	6	2	2	16	1
number, 1987..	(D)	(D)	(D)	(D)	36	147 446	-
1982..	49	-	565	(D)	(D)	146 495	(D)
Pullets not of laying age sold ----- farms, 1987..	-	-	1	-	-	3	-
1982..	-	-	-	-	-	4	-
number, 1987..	-	-	(D)	(D)	-	201 000	-
1982..	-	-	-	-	-	113 000	-
Broilers and other meat-type chickens sold ----- farms, 1987..	4	-	-	2	1	4	-
1982..	12	-	1	-	1	5	1
number, 1987..	610	-	-	(D)	(D)	668	-
1982..	1 381	-	(D)	-	(D)	575	(D)
1987 farms by number sold:							
1 to 1,999 .....	4	-	-	2	1	4	-
2,000 to 59,999 .....	-	-	-	-	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-	-
100,000 to 199,999 .....	-	-	-	-	-	-	-
200,000 to 499,999 .....	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987..	-	-	2	-	-	3	1
1982..	-	-	1	-	-	3	-
number, 1987..	-	-	(D)	-	-	(D)	(D)
1982..	-	-	(D)	-	-	(D)	-
Turkeys for slaughter sold ----- farms, 1987..	-	-	1	-	-	3	1
1982..	-	-	1	-	-	2	-
number, 1987..	-	-	(D)	-	-	(D)	(D)
1982..	-	-	(D)	-	-	(D)	-
Ducks, geese, and other poultry sold ----- farms, 1987..	-	-	3	-	-	3	-
1982..	1	-	1	-	1	1	-

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa
<b>INVENTORY</b>								
Any poultry ..... farms, 1987..	29	79	88	51	35	21	65	7
..... farms, 1982..	27	132	135	82	63	31	84	16
Chickens 3 months old or older ..... farms, 1987..	26	70	82	46	31	21	57	4
..... farms, 1982..	25	119	126	75	52	31	80	15
..... number, 1987..	772	(D)	2 473	2 024	2 305	838	2 049	91
..... number, 1982..	1 059	(D)	5 213	3 300	11 961	1 107	3 632	491
Hens and pullets of laying age ..... farms, 1987..	26	69	81	46	31	21	56	4
..... farms, 1982..	118	126	25	75	52	30	79	15
..... number, 1987..	(D)	(D)	2 352	1 960	2 223	776	1 919	91
..... number, 1982..	(D)	(D)	5 053	2 857	11 886	(D)	3 328	(D)
1987 farms by inventory								
1 to 99 .....	24	63	76	43	26	20	52	4
100 to 399 .....	2	5	5	1	4	1	4	-
400 to 999 .....	-	-	-	-	-	-	-	-
1,000 to 9,999 .....	-	-	-	-	-	-	-	-
10,000 to 19,999 .....	-	-	-	-	-	-	-	-
20,000 to 49,999 .....	-	1	-	-	-	-	-	-
50,000 to 99,999 .....	-	-	-	-	-	-	-	-
100,000 or more ..... farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ..... farms, 1987..	2	7	6	3	7	4	4	-
..... farms, 1982..	2	11	12	8	7	4	9	1
..... number, 1987..	(D)	89	121	64	92	59	130	130
..... number, 1982..	(D)	(D)	160	443	75	(D)	304	(D)
Pullet chicks and pullets under 3 months old ..... farms, 1987..	1	1	-	3	-	3	1	-
..... farms, 1982..	-	2	1	-	-	-	2	-
..... number, 1987..	(D)	(D)	-	350	-	(D)	(D)	2
..... number, 1982..	-	(D)	(D)	(D)	(D)	-	(D)	(D)
Broilers and other meat-type chickens ..... farms, 1987..	4	12	9	8	4	3	15	3
..... farms, 1982..	6	25	6	17	3	2	17	3
..... number, 1987..	(D)	322	317	979	210	(D)	1 255	172
..... number, 1982..	613	1 137	971	1 088	245	(D)	904	110
Turkeys ..... farms, 1987..	2	7	7	4	4	4	2	-
..... farms, 1982..	1	8	10	3	4	6	1	-
..... number, 1987..	(D)	38	26	14	19	19	(D)	-
..... number, 1982..	(D)	65	43	7	7	21	(D)	-
Turkey hens kept for breeding ..... farms, 1987..	1	5	6	3	3	4	2	-
..... farms, 1982..	1	7	8	2	2	3	1	-
..... number, 1987..	(D)	(D)	(D)	(D)	(D)	(D)	19	-
..... number, 1982..	(D)	18	35	(D)	(D)	(D)	(D)	-
Ducks, geese, and other poultry ..... farms, 1987..	8	10	20	6	8	9	11	2
..... farms, 1982..	6	29	34	7	26	7	10	4
<b>SALES</b>								
Any poultry sold ..... farms, 1987..	8	27	20	17	15	6	19	2
..... farms, 1982..	11	51	46	31	19	11	29	5
..... \$1,000, 1987..	2	(D)	16	13	17	6	8	(D)
..... \$1,000, 1982..	5	405	30	17	111	3	19	3
Hens and pullets sold ..... farms, 1987..	-	5	6	5	4	2	5	-
..... farms, 1982..	2	17	15	12	7	1	6	-
..... number, 1987..	(D)	(D)	138	319	(D)	(D)	429	-
..... number, 1982..	(D)	(D)	1 633	822	(D)	(D)	793	-
Hens and pullets of laying age sold ..... farms, 1987..	-	5	6	5	4	2	6	-
..... farms, 1982..	2	17	15	12	7	1	6	-
..... number, 1987..	(D)	(D)	138	319	(D)	(D)	429	-
..... number, 1982..	(D)	(D)	1 633	822	(D)	(D)	793	-
Pullets not of laying age sold ..... farms, 1987..	-	-	-	-	-	-	-	-
..... farms, 1982..	-	-	-	-	-	-	-	-
..... number, 1987..	-	(D)	-	-	-	(D)	(D)	-
..... number, 1982..	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold ..... farms, 1987..	-	2	1	1	1	1	2	-
..... farms, 1982..	1	6	3	2	2	1	2	2
..... number, 1987..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
..... number, 1982..	(D)	338	(D)	(D)	(D)	(D)	(D)	(D)
1987 farms by number sold								
1 to 1,999 .....	-	2	1	1	1	1	2	-
2,000 to 59,999 .....	-	-	-	-	-	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-	-	-
100,000 to 199,999 .....	-	-	-	-	-	-	-	-
200,000 to 499,999 .....	-	-	-	-	-	-	-	-
500,000 or more ..... farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Turkeys sold ..... farms, 1987..	1	2	1	2	-	1	-	-
..... farms, 1982..	1	-	1	-	-	-	-	-
..... number, 1987..	(D)	(D)	(D)	(D)	-	(D)	-	-
..... number, 1982..	(D)	-	(D)	-	-	-	-	-
Turkeys for slaughter sold ..... farms, 1987..	1	2	-	1	-	1	-	-
..... farms, 1982..	1	-	-	-	-	-	-	-
..... number, 1987..	(D)	(D)	-	(D)	-	(D)	-	-
..... number, 1982..	(D)	-	-	-	-	-	-	-
Ducks, geese, and other poultry sold ..... farms, 1987..	1	2	2	-	2	4	1	1
..... farms, 1982..	1	5	2	1	4	3	-	-

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Labette	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
<b>INVENTORY</b>								
Any poultry ----- farms, 1987 ..	53	18	111	43	55	25	65	83
----- farms, 1982 ..	98	22	142	54	63	34	96	158
Chickens 3 months old or older ----- farms, 1987 ..	47	15	95	39	47	23	55	88
----- farms, 1982 ..	84	22	129	50	53	33	84	142
----- number, 1987 ..	999	550	2 618	1 151	1 506	747	(D)	364 291
----- number, 1982 ..	5 593	1 098	6 645	2 075	2 360	1 035	(D)	218 100
Hens and pullets of laying age ----- farms, 1987 ..	47	15	95	39	47	23	54	87
----- farms, 1982 ..	83	22	123	50	49	33	84	137
----- number, 1987 ..	(D)	550	2 496	1 040	1 467	(D)	(D)	(D)
----- number, 1982 ..	5 494	(D)	5 890	1 978	2 255	(D)	(D)	(D)
1987 farms by inventory ----- farms, 1987 ..	47	14	93	38	44	22	50	75
1 to 99 ----- farms, 1982 ..	-	1	2	1	3	1	2	3
100 to 399 ----- farms, 1982 ..	-	-	-	-	-	-	-	-
400 to 3,999 ----- farms, 1982 ..	-	-	-	-	-	-	-	-
3,200 to 9,999 ----- farms, 1982 ..	-	-	-	-	-	-	-	-
10,000 to 19,999 ----- farms, 1982 ..	-	-	-	-	-	-	-	-
20,000 to 49,999 ----- farms, 1982 ..	-	-	-	-	-	-	2	5
50,000 to 99,999 ----- farms, 1982 ..	-	-	-	-	-	-	-	2
100,000 or more ----- farms, 1982 ..	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	4	-	8	5	3	3	1	3
----- farms, 1982 ..	8	2	23	5	6	1	9	15
----- number, 1987 ..	(D)	-	192	111	39	(D)	(D)	(D)
----- number, 1982 ..	99	(D)	755	97	105	(D)	128	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987 ..	1	-	3	-	-	1	3	3
----- farms, 1982 ..	4	1	8	3	2	1	5	5
----- number, 1987 ..	(D)	-	79	-	-	(D)	(D)	(D)
----- number, 1982 ..	(D)	(D)	511	(D)	(D)	-	(D)	(D)
Broilers and other meat-type chickens ----- farms, 1987 ..	7	4	14	4	5	2	5	11
----- farms, 1982 ..	11	6	19	9	19	15	6	21
----- number, 1987 ..	294	380	730	249	89	(D)	35	1 832
----- number, 1982 ..	233	280	808	199	409	(D)	481	1 371
Turkeys ----- farms, 1987 ..	5	2	13	-	3	3	6	6
----- farms, 1982 ..	15	1	8	4	4	7	8	7
----- number, 1987 ..	(D)	-	1 029	40	11	18	48	342
----- number, 1982 ..	63	(D)	17	15	25	25	34	42
Turkey hens kept for breeding ----- farms, 1987 ..	3	-	8	-	2	2	6	1
----- farms, 1982 ..	14	-	4	4	4	4	4	4
----- number, 1987 ..	(D)	-	(D)	(D)	(D)	(D)	(D)	(D)
----- number, 1982 ..	42	-	(D)	(D)	(D)	8	12	7
Ducks, geese, and other poultry ----- farms, 1987 ..	12	7	35	5	17	4	19	22
----- farms, 1982 ..	25	2	35	10	12	9	24	16
<b>SALES</b>								
Any poultry sold ----- farms, 1987 ..	16	5	36	9	12	5	22	44
----- farms, 1982 ..	24	8	55	18	21	7	24	77
----- \$1,000, 1987 ..	4	2	29	4	15	2	936	6 509
----- \$1,000, 1982 ..	50	9	46	7	11	1	1 103	4 161
Hens and pullets sold ----- farms, 1987 ..	4	-	9	3	1	2	4	17
----- farms, 1982 ..	10	1	14	4	5	4	6	33
----- number, 1987 ..	86	(D)	199	(D)	(D)	(D)	151 980	381 266
----- number, 1982 ..	968	(D)	1 484	561	905	155	164 198	211 034
Hens and pullets of laying age sold ----- farms, 1987 ..	4	-	9	3	1	2	3	14
----- farms, 1982 ..	10	1	14	4	5	4	5	31
----- number, 1987 ..	86	(D)	199	(D)	(D)	(D)	(D)	273 866
----- number, 1982 ..	(D)	(D)	1 484	561	905	155	(D)	(D)
Pullets not of laying age sold ----- farms, 1987 ..	1	-	-	-	1	-	1	3
----- farms, 1982 ..	2	-	-	-	2	-	2	2
----- number, 1987 ..	-	-	-	-	(D)	-	(D)	107 400
----- number, 1982 ..	(D)	-	-	-	-	-	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987 ..	-	-	3	1	-	1	-	5
----- farms, 1982 ..	1	-	-	-	3	-	1	10
----- number, 1987 ..	-	-	110	(D)	-	(D)	-	1 410
----- number, 1982 ..	(D)	-	-	-	(D)	-	(D)	1 375
1987 farms by number sold: ----- farms, 1987 ..	-	-	3	1	-	1	-	5
1 to 1,999 ----- farms, 1982 ..	-	-	-	-	-	-	-	-
2,000 to 59,999 ----- farms, 1982 ..	-	-	-	-	-	-	-	-
60,000 to 99,999 ----- farms, 1982 ..	-	-	-	-	-	-	-	-
100,000 to 199,999 ----- farms, 1982 ..	-	-	-	-	-	-	-	-
200,000 to 499,999 ----- farms, 1982 ..	-	-	-	-	-	-	-	-
500,000 or more ----- farms, 1982 ..	-	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987 ..	2	-	1	-	1	1	1	5
----- farms, 1982 ..	2	-	-	-	2	-	-	2
----- number, 1987 ..	(D)	-	-	-	(D)	(D)	(D)	(D)
----- number, 1982 ..	(D)	-	-	-	-	(D)	-	(D)
Turkeys for slaughter sold ----- farms, 1987 ..	2	-	1	-	1	1	1	5
----- farms, 1982 ..	1	-	-	-	-	2	-	2
----- number, 1987 ..	(D)	-	(D)	-	(D)	(D)	(D)	(D)
----- number, 1982 ..	(D)	-	-	-	-	(D)	-	(D)
Ducks, geese, and other poultry sold ----- farms, 1987 ..	4	-	8	-	1	-	5	3
----- farms, 1982 ..	4	-	7	2	2	-	5	6

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marion	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
<b>INVENTORY</b>								
Any poultry ..... farms, 1987 ..	80	63	17	95	35	68	43	11
..... farms, 1982 ..	119	77	26	125	37	104	43	28
Chickens 3 months old or older ..... farms, 1987 ..	73	55	16	86	32	56	40	10
..... farms, 1982 ..	109	73	112	112	37	96	39	26
..... number, 1987 ..	165 871	3 756	535	1 953	1 330	1 474	1 531	359
..... number, 1982 ..	159 661	14 049	489	4 356	1 355	2 621	1 845	832
Hens and pullets of laying age ..... farms, 1987 ..	73	55	16	81	32	54	40	10
..... farms, 1982 ..	109	72	23	111	37	35	26	26
..... number, 1987 ..	(D)	3 205	(D)	1 704	(D)	1 343	(D)	(D)
..... number, 1982 ..	159 491	13 444	489	3 801	(D)	2 359	1 789	(D)
1987 farms by inventory:								
1 to 99 ..	56	43	14	80	29	53	36	8
100 to 399 ..	6	11	2	1	3	1	4	2
400 to 3,199 ..	2	1	-	-	-	-	-	-
3,200 to 9,999 ..	2	-	-	-	-	-	-	-
10,000 to 19,999 ..	2	-	-	-	-	-	-	-
20,000 to 49,999 ..	4	-	-	-	-	-	-	-
50,000 to 99,999 ..	-	-	-	-	-	-	-	-
100,000 or more ..... farms, 1987 ..	-	-	-	-	-	-	-	-
..... number, 1982 ..	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ..... farms, 1987 ..	3	5	1	14	4	8	3	1
..... farms, 1982 ..	7	7	-	11	-	11	4	1
..... number, 1987 ..	(D)	551	(D)	249	(D)	131	(D)	(D)
..... number, 1982 ..	170	605	-	555	(D)	282	56	(D)
Pullet chicks and pullets under 3 months old ..... farms, 1987 ..	1	1	1	2	-	3	-	-
..... farms, 1982 ..	3	4	-	-	-	3	-	-
..... number, 1987 ..	(D)	(D)	(D)	(D)	-	5	-	-
..... number, 1982 ..	140	300	-	(D)	-	(D)	-	-
Broilers and other meat-type chickens ..... farms, 1987 ..	12	18	-	6	5	8	2	1
..... farms, 1982 ..	14	17	5	4	7	14	7	5
..... number, 1987 ..	673	1 259	(D)	332	232	266	(D)	(D)
..... number, 1982 ..	1 044	910	345	509	332	351	454	192
Turkeys ..... farms, 1987 ..	4	7	2	8	-	1	6	1
..... farms, 1982 ..	6	5	-	6	-	4	-	5
..... number, 1987 ..	47	53	(D)	52	-	(D)	10	(D)
..... number, 1982 ..	76	34	-	(D)	-	28	-	57
Turkey hens kept for breeding ..... farms, 1987 ..	3	4	1	5	-	1	6	-
..... farms, 1982 ..	4	3	-	1	-	3	-	3
..... number, 1987 ..	(D)	22	(D)	(D)	-	(D)	10	-
..... number, 1982 ..	6	8	-	(D)	-	(D)	-	11
Ducks, geese, and other poultry ..... farms, 1987 ..	15	18	1	23	3	26	9	4
..... farms, 1982 ..	10	13	3	30	-	25	4	9
<b>SALES</b>								
Any poultry sold ..... farms, 1987 ..	35	20	6	35	7	17	14	3
..... farms, 1982 ..	61	42	11	43	9	26	14	8
\$1,000, 1987 ..	1 593	152	(D)	14	3	3	7	(D)
..... \$1,000, 1982 ..	1 739	141	1	151	5	9	6	2
Hens and pullets sold ..... farms, 1987 ..	15	2	3	9	1	5	2	-
..... farms, 1982 ..	22	23	3	10	1	7	2	1
..... number, 1987 ..	148 825	(D)	207	175	(D)	62	(D)	(D)
..... number, 1982 ..	152 176	8 906	(D)	(D)	(D)	113	(D)	-
Hens and pullets of laying age sold ..... farms, 1987 ..	15	2	3	9	1	5	2	-
..... farms, 1982 ..	22	23	3	10	1	7	2	1
..... number, 1987 ..	148 825	(D)	207	175	(D)	62	(D)	(D)
..... number, 1982 ..	152 176	8 906	(D)	(D)	(D)	113	(D)	-
Pullets not of laying age sold ..... farms, 1987 ..	-	-	-	-	-	-	-	-
..... farms, 1982 ..	-	-	-	-	-	-	-	-
..... number, 1987 ..	-	-	-	-	-	-	-	-
..... number, 1982 ..	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold ..... farms, 1987 ..	2	-	1	-	1	4	-	-
..... farms, 1982 ..	7	3	4	8	-	1	-	-
..... number, 1987 ..	(D)	-	(D)	-	(D)	267	-	-
..... number, 1982 ..	202	(D)	(D)	277	-	(D)	-	-
1987 farms by number sold:								
1 to 1,999 ..	2	-	1	-	1	4	-	-
2,000 to 59,999 ..	-	-	-	-	-	-	-	-
60,000 to 99,999 ..	-	-	-	-	-	-	-	-
100,000 to 199,999 ..	-	-	-	-	-	-	-	-
200,000 to 499,999 ..	-	-	-	-	-	-	-	-
500,000 or more ..... farms, 1987 ..	-	-	-	-	-	-	-	-
..... number, 1982 ..	-	-	-	-	-	-	-	-
Turkeys sold ..... farms, 1987 ..	1	-	2	4	-	-	-	-
..... farms, 1982 ..	2	-	2	2	-	2	-	2
..... number, 1987 ..	(D)	-	(D)	(D)	-	(D)	-	(D)
..... number, 1982 ..	1	-	2	4	-	-	-	-
Turkeys for slaughter sold ..... farms, 1987 ..	2	-	2	2	-	1	-	-
..... farms, 1982 ..	(D)	-	(D)	(D)	-	(D)	-	(D)
..... number, 1987 ..	(D)	-	(D)	(D)	-	-	-	(D)
..... number, 1982 ..	(D)	-	-	-	-	-	-	-
Ducks, geese, and other poultry sold ..... farms, 1987 ..	5	1	1	7	2	2	2	-
..... farms, 1982 ..	3	1	-	5	1	2	1	-

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
<b>INVENTORY</b>								
Any poultry .....								
farms, 1987..	54	52	34	34	63	44	43	19
farms, 1982..	78	63	32	40	95	59	49	31
Chickens 3 months old or older .....								
farms, 1987..	49	47	32	34	55	41	40	16
farms, 1982..	74	57	31	40	88	59	43	30
number, 1987..	91 184	2 431	819	865	1 473	1 931	2 007	570
number, 1982..	110 073	3 282	1 004	1 891	4 694	1 966	2 056	1 321
Hens and pullets of laying age .....								
farms, 1987..	48	47	31	34	52	41	38	18
farms, 1982..	72	55	31	40	87	59	43	30
number, 1987..	45 947	2 095	776	(D)	1 351	1 837	1 932	(D)
number, 1982..	(D)	2 766	1 004	1 814	4 387	(D)	1 984	(D)
1987 farms by inventory .....								
1 to 99 .....	35	43	31	34	50	37	32	15
100 to 399 .....	8	2	-	-	2	3	5	1
400 to 3,199 .....	-	-	-	-	-	1	1	-
3,200 to 9,999 .....	4	-	-	-	-	-	-	-
10,000 to 19,999 .....	1	-	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-	-	-
50,000 to 99,999 .....	-	-	-	-	-	-	-	-
100,000 or more .....	-	-	-	-	-	-	-	-
farms .....	-	-	-	-	-	-	-	-
number .....	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age .....								
farms, 1987..	11	7	3	1	6	5	3	1
farms, 1982..	5	10	-	4	11	1	5	1
number, 1987..	45 237	336	43	(D)	122	64	75	(D)
number, 1982..	(D)	516	-	77	307	(D)	72	(D)
Pullet chicks and pullets under 3 months old .....								
farms, 1987..	-	-	1	1	-	-	1	-
farms, 1982..	1	-	-	-	2	-	-	-
number, 1987..	(D)	(D)	(D)	(D)	(D)	-	(D)	-
number, 1982..	8	3	5	5	11	4	7	3
number, 1987..	12	7	4	5	10	7	7	5
number, 1982..	543	38	(D)	38	442	525	328	(D)
number, 1982..	751	331	(D)	172	646	300	538	392
Turkeys .....								
farms, 1987..	4	2	1	4	7	3	5	1
farms, 1982..	2	9	1	-	4	3	-	1
number, 1987..	30	(D)	-	8	93	38	37	(D)
number, 1982..	(D)	65	(D)	-	46	8	-	(D)
Turkey hens kept for breeding .....								
farms, 1987..	-	1	1	4	4	1	2	-
farms, 1982..	2	8	-	-	3	2	1	1
number, 1987..	-	(D)	(D)	8	(D)	(D)	(D)	-
number, 1982..	(D)	(D)	-	-	(D)	(D)	-	(D)
Ducks, geese, and other poultry .....								
farms, 1987..	8	16	11	2	22	11	18	4
farms, 1982..	3	21	5	6	18	7	11	9
<b>SALES</b>								
Any poultry sold .....								
farms, 1987..	22	12	11	5	16	17	15	6
farms, 1982..	39	18	10	16	28	12	24	10
\$1,000, 1987..	521	12	2	2	9	10	62	3
\$1,000, 1982..	812	27	2	6	29	5	54	6
Hens and pullets sold .....								
farms, 1987..	12	3	1	-	1	4	3	-
farms, 1982..	20	9	-	2	12	4	4	2
number, 1987..	73 465	78	(D)	-	(D)	104	(D)	(D)
number, 1982..	150 742	586	-	(D)	1 059	240	(D)	(D)
Hens and pullets of laying age sold .....								
farms, 1987..	11	3	1	-	1	4	3	-
farms, 1982..	20	9	-	2	12	4	4	2
number, 1987..	(D)	78	-	(D)	(D)	104	(D)	(D)
number, 1982..	(D)	586	-	(D)	(D)	240	(D)	(D)
Pullets not of laying age sold .....								
farms, 1987..	1	-	-	-	1	-	-	-
farms, 1982..	-	-	-	-	-	-	-	-
number, 1987..	(D)	-	-	-	-	-	-	-
number, 1982..	(D)	-	-	-	(D)	-	-	-
Broilers and other meat-type chickens sold .....								
farms, 1987..	1	-	2	-	2	2	-	-
farms, 1982..	4	1	1	-	4	-	-	-
number, 1987..	(D)	-	(D)	-	(D)	(D)	-	-
number, 1982..	155	(D)	(D)	-	(D)	-	-	-
1987 farms by number sold .....								
1 to 1,999 .....	1	-	2	-	2	2	-	-
2,000 to 59,999 .....	-	-	-	-	-	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-	-	-
100,000 to 199,999 .....	-	-	-	-	-	-	-	-
200,000 to 499,999 .....	-	-	-	-	-	-	-	-
500,000 or more .....	-	-	-	-	-	-	-	-
farms .....	-	-	-	-	-	-	-	-
number .....	-	-	-	-	-	-	-	-
Turkeys sold .....								
farms, 1987..	-	-	-	-	-	1	4	-
farms, 1982..	-	1	-	-	-	(D)	-	-
number, 1987..	-	-	-	-	-	-	14	-
number, 1982..	-	(D)	-	-	-	-	-	-
Turkeys for slaughter sold .....								
farms, 1987..	-	1	-	-	-	-	4	-
farms, 1982..	-	-	-	-	-	-	-	-
number, 1987..	-	-	-	-	-	-	14	-
number, 1982..	-	(D)	-	-	-	-	-	-
Ducks, geese, and other poultry sold .....								
farms, 1987..	-	-	2	-	3	2	2	-
farms, 1982..	-	4	1	-	2	-	2	1

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text.)

Item	Phillips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley
<b>INVENTORY</b>								
Any poultry ..... farms, 1987..	54	70	27	46	154	51	30	43
..... farms, 1982..	71	83	39	73	229	59	39	63
Chickens 3 months old or older ..... farms, 1987..	46	61	21	43	129	47	25	38
..... farms, 1982..	68	74	34	68	215	54	35	60
..... number, 1987..	1 109	(D)	425	2 057	139 418	1 664	730	7 996
..... number, 1982..	3 794	(D)	5 643	5 199	176 623	4 437	1 736	8 610
Hens and pullets of laying age ..... farms, 1987..	46	56	21	43	128	47	25	38
..... farms, 1982..	68	73	33	68	215	54	34	59
..... number, 1987..	(D)	3 249	(D)	1 995	139 254	1 573	(D)	(D)
..... number, 1982..	3 108	3 974	(D)	5 199	176 242	4 187	1 636	(D)
1987 farms by inventory:								
1 to 99 .....	45	47	20	42	103	43	23	35
100 to 399 .....	1	8	1	1	17	4	2	2
400 to 3,199 .....	-	1	-	1	1	-	-	-
3,200 to 9,999 .....	-	-	-	-	1	-	-	1
10,000 to 19,999 .....	-	-	-	-	4	-	-	-
20,000 to 49,999 .....	-	-	-	-	2	-	-	-
50,000 to 99,999 .....	-	-	-	-	-	-	-	-
100,000 or more ..... farms	-	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ..... farms, 1987..	3	6	2	4	9	4	1	3
..... farms, 1982..	4	6	2	-	15	6	3	4
..... number, 1987..	(D)	(D)	(D)	62	164	91	(D)	(D)
..... number, 1982..	686	(D)	(D)	-	581	250	100	(D)
Pullet chicks and pullets under 3 months old ..... farms, 1987..	-	2	-	-	3	-	-	1
..... farms, 1982..	-	2	-	-	4	-	2	-
..... number, 1987..	-	(D)	-	-	50	-	-	(D)
..... number, 1982..	-	(D)	-	-	19	-	(D)	-
Broilers and other meat-type chickens ..... farms, 1987..	10	9	5	6	22	7	6	8
..... farms, 1982..	9	16	8	15	36	7	6	9
..... number, 1987..	623	301	500	270	4 042	274	348	454
..... number, 1982..	386	1 282	613	1 535	1 622	520	333	217
Turkeys ..... farms, 1987..	1	3	4	1	8	3	-	1
..... farms, 1982..	2	4	3	1	14	4	2	3
..... number, 1987..	(D)	8	10	(D)	5 739	(D)	-	(D)
..... number, 1982..	(D)	41	31	(D)	181	28	(D)	15
Turkey hens kept for breeding ..... farms, 1987..	-	2	3	-	3	-	-	-
..... farms, 1982..	1	2	3	1	10	-	2	2
..... number, 1987..	-	(D)	(D)	-	(D)	-	(D)	(D)
..... number, 1982..	(D)	(D)	31	(D)	48	-	-	-
Ducks, geese, and other poultry ..... farms, 1987..	6	10	12	4	29	15	8	6
..... farms, 1982..	7	8	11	8	35	12	4	14
<b>SALES</b>								
Any poultry sold ..... farms, 1987..	12	26	6	12	83	20	7	14
..... farms, 1982..	19	34	20	11	117	28	18	26
..... \$1,000, 1987..	2	(D)	(D)	10	1 777	6	2	(D)
..... \$1,000, 1982..	10	2 081	441	29	1 920	24	8	87
Hens and pullets sold ..... farms, 1987..	3	6	2	3	27	1	1	2
..... farms, 1982..	6	9	8	5	40	7	4	8
..... number, 1987..	(D)	(D)	(D)	(D)	117 531	(D)	(D)	(D)
..... number, 1982..	1 050	1 830	2 812	(D)	161 830	1 519	369	(D)
Hens and pullets of laying age sold ..... farms, 1987..	3	5	2	3	25	1	1	2
..... farms, 1982..	6	7	8	5	39	7	4	8
..... number, 1987..	(D)	317	(D)	(D)	(D)	(D)	(D)	(D)
..... number, 1982..	1 050	1 084	2 812	(D)	(D)	1 519	369	(D)
Pullets not of laying age sold ..... farms, 1987..	-	1	-	-	2	-	-	-
..... farms, 1982..	-	2	-	-	2	-	-	-
..... number, 1987..	-	(D)	-	-	(D)	-	-	-
..... number, 1982..	-	(D)	-	-	(D)	-	-	-
Broilers and other meat-type chickens sold ..... farms, 1987..	2	1	-	-	11	-	-	2
..... farms, 1982..	4	4	-	2	10	-	-	1
..... number, 1987..	(D)	(D)	-	-	25 405	-	-	(D)
..... number, 1982..	(D)	230	(D)	(D)	1 690	-	(D)	-
1987 farms by number sold:								
1 to 1,999 .....	2	1	-	-	7	-	-	2
2,000 to 59,999 .....	-	-	-	-	4	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-	-	-
100,000 to 199,999 .....	-	-	-	-	-	-	-	-
200,000 to 499,999 .....	-	-	-	-	-	-	-	-
500,000 or more ..... farms	-	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-	-
Turkeys sold ..... farms, 1987..	-	2	1	1	2	1	-	-
..... farms, 1982..	-	-	3	-	3	-	-	-
..... number, 1987..	-	(D)	(D)	(D)	(D)	(D)	-	-
..... number, 1982..	-	-	27	-	(D)	-	-	-
Turkeys for slaughter sold ..... farms, 1987..	-	-	1	1	-	1	-	-
..... farms, 1982..	-	-	-	-	2	-	-	-
..... number, 1987..	-	-	(D)	(D)	(D)	(D)	-	-
..... number, 1982..	-	-	(D)	-	(D)	-	-	-
Ducks, geese, and other poultry sold ..... farms, 1987..	2	1	-	1	5	3	-	-
..... farms, 1982..	-	3	2	1	12	4	1	2

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Rooks	Rush	Russell	Saline	Scott	Sedgwick	Seward	Shawnee
<b>INVENTORY</b>								
Any poultry .....	36	32	34	44	11	87	16	67
..... farms, 1987 ..	40	45	46	78	21	140	21	89
..... farms, 1982 ..	30	28	32	40	11	75	15	59
Chickens 3 months old or older .....	40	45	41	75	20	120	21	78
..... farms, 1987 ..	965	5 743	903	3 506	248	115 757	275	1 181
..... number, 1987 ..	1 132	7 628	1 747	3 776	1 005	174 727	678	13 869
..... farms, 1982 ..								
Hens and pullets of laying age .....	30	28	32	40	11	73	15	59
..... farms, 1987 ..	40	44	41	74	20	119	21	78
..... farms, 1982 ..	764	5 743	3 493	3 493	248	115 757	275	1 181
..... number, 1987 ..	(D)	(D)	1 698	3 444	(D)	(D)	678	13 869
..... farms, 1982 ..								
1987 farms by inventory .....	30	27	32	38	11	72	15	59
1 to 99 .....	-	-	-	-	-	-	-	-
100 to 399 .....	-	-	-	-	-	-	-	-
400 to 3,199 .....	-	-	-	-	-	-	-	-
3,200 to 9,999 .....	-	-	-	-	-	-	-	-
10,000 to 19,999 .....	-	-	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-	-	-
50,000 to 99,999 .....	-	-	-	-	-	-	-	-
100,000 or more .....	-	-	-	-	-	-	-	-
..... farms ..	-	-	-	-	-	-	-	-
..... number ..	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age .....	7	-	2	3	-	9	-	6
..... farms, 1987 ..	3	2	3	7	2	7	-	2
..... farms, 1982 ..	201	(D)	(D)	13	(D)	(D)	-	71
..... number, 1987 ..	(D)	(D)	49	334	(D)	(D)	-	(D)
..... farms, 1982 ..								
Pullet chicks and pullets under 3 months old .....	1	-	3	-	1	4	-	-
..... farms, 1987 ..	1	-	-	-	-	7	-	3
..... farms, 1982 ..	(D)	-	(D)	-	(D)	(D)	-	-
..... number, 1987 ..	(D)	-	(D)	(D)	-	22 258	-	(D)
..... farms, 1982 ..	11	5	5	6	1	5	1	6
Broilers and other meat-type chickens .....	4	5	8	10	3	19	2	13
..... farms, 1987 ..	432	865	438	150	311	311	198	198
..... farms, 1982 ..	200	370	701	344	330	796	(D)	477
..... number, 1987 ..								
Turkeys .....	4	1	1	4	-	6	3	6
..... farms, 1987 ..	2	3	3	6	2	9	2	8
..... farms, 1982 ..	(D)	(D)	(D)	20	(D)	(D)	(D)	36
Turkey hens kept for breeding .....	-	-	1	2	-	4	2	5
..... farms, 1987 ..	1	-	2	2	1	7	-	-
..... farms, 1982 ..	(D)	-	(D)	(D)	(D)	(D)	(D)	(D)
..... number, 1987 ..	(D)	-	(D)	(D)	(D)	(D)	(D)	8
..... farms, 1982 ..								
Ducks, geese, and other poultry .....	6	5	6	9	-	31	6	27
..... farms, 1987 ..	8	3	10	17	1	38	3	27
..... farms, 1982 ..								
<b>SALES</b>								
Any poultry sold .....	11	12	9	16	5	29	2	13
..... farms, 1987 ..	15	17	16	36	9	66	7	35
..... farms, 1982 ..	2	(D)	1	43	1	1 280	(D)	21
..... \$1,000, 1987 ..	2	76	5	32	7	2 599	2	120
..... farms, 1982 ..								
Hens and pullets sold .....	4	2	5	3	-	7	-	6
..... farms, 1987 ..	2	2	3	5	1	29	2	10
..... farms, 1982 ..	156	(D)	137	(D)	-	133 968	-	566
Hens and pullets of laying age sold .....	(D)	(D)	200	447	(D)	150 696	(D)	(D)
..... farms, 1987 ..	4	2	5	4	3	5	5	5
..... farms, 1982 ..	2	2	3	5	1	25	2	10
..... number, 1987 ..	156	(D)	137	(D)	-	(D)	(D)	(D)
..... farms, 1982 ..	(D)	(D)	200	447	(D)	103 636	(D)	(D)
Pullets not of laying age sold .....	-	-	-	-	-	-	-	-
..... farms, 1987 ..	-	-	-	-	-	-	-	-
..... farms, 1982 ..	-	-	-	-	-	-	-	-
..... number, 1987 ..	-	-	-	-	-	-	-	-
..... farms, 1982 ..	-	-	-	-	-	47 060	-	-
Broilers and other meat-type chickens sold .....	1	3	1	-	-	4	1	2
..... farms, 1987 ..	-	-	-	4	-	4	1	2
..... farms, 1982 ..	(D)	265	(D)	-	-	375	(D)	(D)
..... number, 1987 ..	-	-	-	200	-	255	(D)	(D)
..... farms, 1982 ..								
1987 farms by number sold .....	1	3	1	-	-	4	1	2
1 to 1,999 .....	-	-	-	-	-	-	-	-
2,000 to 59,999 .....	-	-	-	-	-	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-	-	-
100,000 to 199,999 .....	-	-	-	-	-	-	-	-
200,000 to 499,999 .....	-	-	-	-	-	-	-	-
500,000 or more .....	-	-	-	-	-	-	-	-
..... farms ..	-	-	-	-	-	-	-	-
..... number ..	-	-	-	-	-	-	-	-
Turkeys sold .....	-	-	-	-	-	3	-	3
..... farms, 1987 ..	-	-	-	1	-	5	-	3
..... farms, 1982 ..	-	-	-	-	-	29 913	-	1 432
Turkeys for slaughter sold .....	-	-	-	(D)	-	(D)	-	(D)
..... farms, 1987 ..	-	-	-	-	-	2	-	2
..... farms, 1982 ..	-	-	-	1	-	1	-	3
..... number, 1987 ..	-	-	-	-	-	(D)	-	(D)
..... farms, 1982 ..	-	-	-	(D)	-	(D)	-	(D)
..... number, 1987 ..	-	-	-	-	-	-	-	-
..... farms, 1982 ..	-	-	-	-	-	-	-	-
Ducks, geese, and other poultry sold .....	-	2	1	1	-	5	1	3
..... farms, 1987 ..	1	1	2	-	-	12	-	4
..... farms, 1982 ..								

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Shendan	Sherman	Smith	Stefford	Stanton	Stevens	Sumner	Thomas
<b>INVENTORY</b>								
Any poultry	28	34	61	28	13	15	56	36
..... farms, 1987..	28	34	61	28	13	15	56	36
..... farms, 1982..	44	38	73	34	16	25	89	30
Chickens 3 months old or older	28	31	60	25	9	11	54	32
..... farms, 1987..	39	36	71	32	16	24	86	26
..... farms, 1982..	819	903	2 209	677	382	283	2 068	757
..... number, 1987..	1 405	1 298	2 813	1 111	658	735	2 289	1 011
..... farms, 1982..	28	29	60	25	9	11	54	32
Hens and pullets of laying age	39	36	71	31	16	23	84	28
..... farms, 1987..	(D)	800	1 900	(D)	(D)	(D)	(D)	735
..... farms, 1982..	(D)	(D)	2 721	1 037	(D)	(D)	1 956	1 011
1987 farms by inventory:								
1 to 99	27	29	55	25	8	11	50	32
100 to 399	1	-	5	-	1	-	4	-
400 to 3,999	-	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
..... farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age	1	7	6	1	3	2	2	3
..... farms, 1987..	1	2	4	4	6	5	8	-
..... farms, 1982..	(D)	103	309	(D)	(D)	(D)	(D)	22
..... number, 1987..	(D)	(D)	92	74	(D)	(D)	333	-
..... farms, 1982..	-	1	1	-	-	-	-	-
Pullet chicks and pullets under 3 months old	1	2	2	-	-	1	4	-
..... farms, 1987..	-	(D)	(D)	-	-	-	-	-
..... farms, 1982..	(D)	(D)	(D)	-	-	(D)	27	-
..... number, 1987..	4	9	6	3	2	2	2	3
..... farms, 1982..	8	3	13	1	3	1	7	1
Broilers and other meat-type chickens	127	492	433	(D)	(D)	-	(D)	(D)
..... farms, 1987..	497	125	628	(D)	(D)	(D)	456	(D)
..... farms, 1982..	-	3	7	3	2	1	3	1
Turkeys	2	2	5	2	3	3	3	3
..... farms, 1987..	-	35	14	120	(D)	(D)	32	(D)
..... farms, 1982..	(D)	(D)	32	(D)	11	(D)	23	(D)
Turkey hens kept for breeding	-	7	2	7	2	3	2	-
..... farms, 1987..	-	2	5	1	3	3	2	1
..... farms, 1982..	-	(D)	14	(D)	(D)	-	(D)	(D)
..... number, 1987..	-	(D)	8	(D)	11	(D)	(D)	(D)
..... farms, 1982..	-	(D)	8	(D)	11	(D)	(D)	(D)
Ducks, geese, and other poultry	2	5	16	7	6	6	13	8
..... farms, 1987..	5	9	9	8	2	9	16	5
..... farms, 1982..	-	-	-	-	-	-	-	-
<b>SALES</b>								
Any poultry sold	5	7	21	9	3	2	18	10
..... farms, 1987..	9	13	26	4	4	6	31	9
..... farms, 1982..	(D)	1	7	(D)	(D)	(D)	10	2
..... \$1,000, 1987..	6	5	11	4	1	4	77	5
..... farms, 1982..	4	-	2	-	2	1	6	4
Hens and pullets sold	2	-	5	6	-	2	3	3
..... farms, 1987..	173	-	6	-	(D)	(D)	114	169
..... farms, 1982..	(D)	(D)	183	220	-	(D)	46	-
Hens and pullets of laying age sold	4	-	2	-	-	1	6	4
..... farms, 1987..	2	2	5	6	-	2	3	3
..... farms, 1982..	173	-	6	-	-	(D)	114	169
..... number, 1987..	(D)	(D)	(D)	220	-	(D)	46	-
..... farms, 1982..	-	-	-	-	2	-	-	-
Pullets not of laying age sold	-	-	1	-	(D)	-	-	-
..... farms, 1987..	-	-	-	-	-	-	-	-
..... farms, 1982..	-	-	(D)	-	-	-	-	-
..... number, 1987..	-	-	-	-	-	-	-	-
..... farms, 1982..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold	-	1	6	-	-	-	4	2
..... farms, 1987..	-	1	2	-	-	2	4	2
..... farms, 1982..	-	(D)	740	-	-	(D)	269	(D)
..... number, 1987..	-	(D)	(D)	-	-	(D)	(D)	(D)
..... farms, 1982..	-	-	-	-	-	-	-	-
1987 farms by number sold	-	1	6	-	-	-	4	2
1 to 1,999	-	-	-	-	-	-	-	-
2,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-	-	-
500,000 or more	-	-	-	-	-	-	-	-
..... farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Turkeys sold	-	1	2	1	-	-	2	-
..... farms, 1987..	2	(D)	1	-	-	-	1	-
..... farms, 1982..	(D)	-	(D)	(D)	-	-	(D)	-
Turkeys for slaughter sold	-	1	-	1	-	-	2	-
..... farms, 1987..	2	(D)	-	-	-	-	1	-
..... farms, 1982..	(D)	-	(D)	-	-	-	(D)	-
Ducks, geese, and other poultry sold	-	-	2	2	-	-	3	1
..... farms, 1987..	1	2	2	1	1	2	1	-
..... farms, 1982..	-	-	-	-	-	-	-	-



Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Trego	Wabunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
<b>INVENTORY</b>								
Any poultry .....	45	42	25	62	19	38	27	18
..... farms, 1987 ..	56	73	46	68	40	50	35	29
..... farms, 1982 ..	41	37	24	56	16	34	26	16
Chickens 3 months old or older .....	53	69	42	64	38	47	33	28
..... farms, 1987 ..	1 102	(D)	704	4 251	407	847	535	305
..... number, 1987 ..	2 163	(D)	959	4 643	992	1 786	890	5 175
..... farms, 1982 ..								
Hens and pullets of laying age .....	41	37	24	56	16	32	25	16
..... farms, 1987 ..	53	69	41	64	38	47	33	26
..... farms, 1982 ..	964	(D)	641	3 816	722	(D)	(D)	(D)
..... number, 1987 ..	1 994	(D)	606	(D)	955	1 677	(D)	4 975
..... farms, 1982 ..								
1987 farms by inventory .....	41	32	24	44	16	30	24	16
1 to 99 .....	-	4	-	11	-	2	1	-
100 to 399 .....	-	-	-	1	-	-	-	-
400 to 3,199 .....	-	-	-	-	-	-	-	-
3,200 to 9,999 .....	-	-	-	-	-	-	-	-
10,000 to 19,999 .....	-	-	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-	-	-
50,000 to 99,999 .....	-	-	-	-	-	-	-	-
100,000 or more .....	-	1	-	-	-	-	-	-
..... farms ..	-	(D)	-	-	-	-	-	-
..... number ..								
Pullets 3 months old or older not of								
laying age .....	4	1	4	7	2	6	2	2
..... farms, 1987 ..	6	2	4	3	6	6	3	6
..... farms, 1982 ..	138	(D)	63	333	(D)	125	(D)	200
..... number, 1987 ..	169	(D)	151	(D)	37	111	(D)	200
..... farms, 1982 ..								
Pullet chicks and pullets under 3 months								
old .....	3	-	2	1	-	1	-	-
..... farms, 1987 ..	1	-	2	-	1	1	-	-
..... farms, 1982 ..	46	-	(D)	(D)	-	(D)	-	-
..... number, 1987 ..	(D)	(D)	(D)	(D)	-	(D)	-	-
..... farms, 1982 ..	6	4	2	13	6	3	7	4
Broilers and other meat-type chickens .....	6	4	2	12	10	8	5	4
..... farms, 1987 ..	(D)	129	(D)	992	390	(D)	208	-
..... number, 1987 ..	134	101	995	1 561	794	337	363	(D)
..... farms, 1982 ..								
Turkeys .....	3	1	4	5	2	2	2	2
..... farms, 1987 ..	2	2	3	4	2	4	4	4
..... farms, 1982 ..	23	(D)	20	34	(D)	(D)	(D)	(D)
..... number, 1987 ..	(D)	(D)	45	(D)	4	-	-	-
..... farms, 1982 ..	1	1	1	-	-	-	2	-
Turkey hens kept for breeding .....	-	2	2	1	1	-	(D)	-
..... farms, 1987 ..	(D)	(D)	(D)	(D)	(D)	4	-	-
..... number, 1987 ..	-	(D)	(D)	(D)	-	-	-	-
..... farms, 1982 ..								
Ducks, geese, and other poultry .....	2	8	6	12	5	10	7	2
..... farms, 1987 ..	12	6	6	12	4	12	7	5
..... farms, 1982 ..								
<b>SALES</b>								
Any poultry sold .....	5	11	3	30	4	9	5	5
..... farms, 1987 ..	21	28	12	43	5	12	11	15
..... farms, 1982 ..	1	(D)	(D)	20	(Z)	5	(D)	15
..... \$1,000, 1987 ..	4	1 373	1	35	1	7	2	52
..... farms, 1982 ..								
Hens and pullets sold .....	2	3	1	2	-	3	2	1
..... farms, 1987 ..	3	8	-	10	2	3	1	2
..... farms, 1982 ..	(D)	(D)	(D)	-	-	-	(D)	(D)
..... number, 1987 ..	(D)	(D)	-	1 942	(D)	72	(D)	(D)
Hens and pullets of laying age sold .....	2	3	1	10	2	3	1	1
..... farms, 1987 ..	2	3	1	10	2	3	1	2
..... farms, 1982 ..	(D)	(D)	(D)	(D)	(D)	72	(D)	(D)
..... number, 1987 ..	(D)	(D)	-	1 942	(D)	(D)	(D)	(D)
..... farms, 1982 ..	-	-	-	-	-	-	-	-
Pullets not of laying age sold .....	-	-	-	-	-	1	-	-
..... farms, 1987 ..	-	-	-	-	-	-	-	-
..... farms, 1982 ..	-	-	-	-	-	(D)	-	-
..... number, 1987 ..	-	-	-	-	-	-	-	-
..... farms, 1982 ..								
Broilers and other meat-type chickens sold .....	1	1	-	1	-	-	-	-
..... farms, 1987 ..	3	2	1	4	1	1	1	1
..... farms, 1982 ..	(D)	(D)	(D)	(D)	-	-	-	-
..... number, 1987 ..	75	(D)	(D)	210	(D)	(D)	(D)	(D)
..... farms, 1982 ..								
1987 farms by number sold .....	1	1	-	1	-	-	-	-
1 to 1,999 .....	-	-	-	-	-	-	-	-
2,000 to 59,999 .....	-	-	-	-	-	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-	-	-
100,000 to 199,999 .....	-	-	-	-	-	-	-	-
200,000 to 499,999 .....	-	-	-	-	-	-	-	-
500,000 or more .....	-	-	-	-	-	-	-	-
..... farms ..	-	-	-	-	-	-	-	-
..... number ..								
Turkeys sold .....	1	-	1	3	2	-	-	-
..... farms, 1987 ..	-	-	-	1	-	-	-	-
..... farms, 1982 ..	(D)	-	(D)	20	(D)	-	-	-
..... number, 1987 ..	-	-	-	(D)	-	-	-	-
..... farms, 1982 ..	1	-	1	3	2	-	-	-
Turkeys for slaughter sold .....	-	-	-	-	-	-	-	-
..... farms, 1987 ..	(D)	-	(D)	20	(D)	-	-	-
..... farms, 1982 ..	-	-	-	(D)	-	-	-	-
..... number, 1987 ..	-	-	-	-	-	-	-	-
..... farms, 1982 ..								
Ducks, geese, and other poultry sold .....	-	-	1	1	-	1	3	4
..... farms, 1987 ..	2	-	1	2	-	2	1	-
..... farms, 1982 ..								

**Table 15. Selected Crops: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Crop		Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
Harvested cropland .....	farms, 1987 .....	57 822	564	611	589	415	806	745
	1982 .....	62 860	614	667	637	445	871	605
	acres, 1987 .....	17 729 354	125 218	161 939	122 717	149 449	262 050	90 839
	1982 .....	20 186 974	137 642	167 000	129 487	190 605	314 881	121 086
Irrigated .....	farms, 1987 .....	7 268	7	9	11	27	111	8
	1982 .....	7 211	6	10	-	25	131	9
	acres, 1987 .....	2 408 176	(D)	(D)	478	2 954	28 168	(D)
	1982 .....	2 639 024	(D)	(D)	-	(D)	39 499	(D)
Corn for grain or seed .....	farms, 1987 .....	8 944	103	199	285	-	43	105
	1982 .....	8 346	100	232	248	6	33	101
	acres, 1987 .....	1 243 969	7 562	13 596	22 627	-	9 382	5 937
	1982 .....	1 161 875	4 855	15 289	16 396	1 218	6 679	5 501
	bushels, 1987 .....	144 133 581	600 173	1 111 322	910 556	-	1 188 648	482 711
	1982 .....	130 662 235	324 550	1 115 829	1 385 378	142 250	876 725	395 711
Irrigated .....	farms, 1987 .....	3 647	1	7	4	-	37	5
	1982 .....	3 007	1	6	-	-	29	6
	acres, 1987 .....	816 992	(D)	773	192	-	8 731	379
	1982 .....	755 272	(D)	620	-	(D)	5 582	(D)
1987 farms by acres harvested	1 to 24 acres .....	1 984	47	55	72	-	1	43
	25 to 99 acres .....	3 279	34	107	131	-	14	46
	100 to 249 acres .....	2 196	13	27	70	-	15	11
	250 acres or more .....	1 485	9	10	12	-	13	5
Sorghum for grain or seed .....	farms, 1987 .....	32 492	294	330	381	104	501	213
	1982 .....	26 908	254	295	355	72	484	225
	acres, 1987 .....	3 399 564	19 291	22 705	32 153	6 932	41 882	12 311
	1982 .....	3 187 449	17 365	17 365	22 948	161 444	216 460	14 386
	bushels, 1987 .....	228 045 100	1 392 031	1 701 589	2 555 518	349 987	2 893 658	707 820
	1982 .....	192 400 229	1 075 727	1 224 904	1 783 258	239 986	2 747 676	894 551
Irrigated .....	farms, 1987 .....	3 137	1	2	1	8	71	-
	1982 .....	3 474	1	4	-	86	6	-
	acres, 1987 .....	464 119	-	(D)	(D)	746	7 967	-
	1982 .....	643 658	(D)	(D)	-	500	12 924	-
1987 farms by acres harvested	1 to 24 acres .....	7 280	90	89	94	27	118	68
	25 to 99 acres .....	14 139	141	169	180	52	240	111
	100 to 249 acres .....	3 243	10	61	86	22	15	3
	250 acres or more .....	3 243	13	11	21	-	10	3
Wheat for grain .....	farms, 1987 .....	38 838	141	135	133	375	750	65
	1982 .....	49 231	403	386	397	411	781	315
	acres, 1987 .....	8 679 588	9 519	6 676	5 160	121 445	167 887	3 442
	1982 .....	11 664 008	17 569	29 329	22 948	161 444	216 460	27 201
	bushels, 1987 .....	292 969 442	273 355	191 151	137 915	3 341 963	5 428 175	85 687
	1982 .....	372 590 045	1 011 938	635 014	467 804	5 813 295	6 965 195	608 342
Irrigated .....	farms, 1987 .....	3 046	1	-	-	5	37	-
	1982 .....	3 111	1	-	-	4	52	-
	acres, 1987 .....	635 524	(D)	-	-	416	3 859	-
	1982 .....	715 445	(D)	-	-	275	9 990	-
1987 farms by acres harvested	1 to 24 acres .....	4 230	51	60	67	18	36	26
	25 to 99 acres .....	11 451	63	54	55	70	207	31
	100 to 249 acres .....	11 111	18	18	10	112	266	1
	250 acres or more .....	11 846	3	6	1	175	241	2
Oats for grain .....	farms, 1987 .....	5 313	77	84	107	14	52	63
	1982 .....	6 644	92	120	100	38	27	91
	acres, 1987 .....	128 091	1 965	2 144	2 589	779	980	1 434
	1982 .....	168 982	2 042	2 618	1 829	1 360	361	1 737
	bushels, 1987 .....	4 775 729	75 541	60 947	127 246	29 834	39 723	45 437
	1982 .....	7 799 056	111 540	108 158	78 244	47 082	15 391	77 622
Irrigated .....	farms, 1987 .....	48	-	-	-	-	-	-
	1982 .....	108	-	-	-	-	-	-
	acres, 1987 .....	2 278	-	-	-	-	-	-
	1982 .....	7 176	-	-	-	-	(D)	-
1987 farms by acres harvested:	1 to 24 acres .....	3 728	55	64	70	5	42	45
	25 to 99 acres .....	1 440	20	19	34	3	10	17
	100 to 249 acres .....	131	1	1	2	3	-	1
	250 acres or more .....	14	1	-	1	-	-	-
Soybeans for beans .....	farms, 1987 .....	18 864	398	449	435	16	77	317
	1982 .....	17 116	423	478	439	8	38	392
	acres, 1987 .....	1 878 978	61 809	80 630	43 701	1 416	6 945	32 777
	1982 .....	1 692 288	52 354	66 391	41 718	1 358	5 875	42 966
	bushels, 1987 .....	55 789 384	1 787 211	2 618 386	1 474 034	45 929	266 240	817 832
	1982 .....	43 042 471	1 205 004	1 701 311	1 091 792	52 860	260 007	932 787
Irrigated .....	farms, 1987 .....	1 939	1	7	3	11	52	1
	1982 .....	1 725	1	7	-	7	52	1
	acres, 1987 .....	175 053	(D)	285	308	1 098	5 239	(D)
	1982 .....	199 270	(D)	530	-	1 270	5 277	250
1987 farms by acres harvested	1 to 24 acres .....	5 008	65	69	87	3	12	87
	25 to 99 acres .....	8 253	154	144	204	8	4	134
	100 to 249 acres .....	3 775	100	104	104	4	18	69
	250 acres or more .....	1 828	79	107	40	1	7	27
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987 .....	33 964	435	463	395	222	492	522
	1982 .....	37 341	460	498	457	216	560	543
	acres, 1987 .....	2 254 082	30 385	39 800	19 182	18 355	37 437	36 721
	1982 .....	2 233 531	27 383	40 201	19 595	17 185	37 622	32 187
	tons, dry, 1987 .....	5 080 847	48 927	62 070	36 644	51 611	106 871	61 439
	1982 .....	5 092 039	48 867	66 178	44 666	41 872	107 071	56 390
Irrigated .....	farms, 1987 .....	1 492	-	-	-	-	26	1
	1982 .....	1 541	-	-	-	-	39	-
	acres, 1987 .....	206 961	-	-	-	454	1 777	(D)
	1982 .....	187 173	(D)	(D)	-	473	4 596	-
1987 farms by acres harvested	1 to 24 acres .....	11 391	140	105	153	48	154	166
	25 to 99 acres .....	16 111	201	228	194	106	240	240
	100 to 249 acres .....	5 297	102	102	45	74	94	94
	250 acres or more .....	1 165	18	28	3	11	27	22

Table 15. **Selected Crops: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Crop		Brown	Butler	Chase	Chautauqua	Cherokee	Cheyenne	Clark
Harvested cropland .....	farms, 1987..	637	934	223	248	657	426	233
	1982..	732	1 053	298	294	729	491	254
	acres, 1987..	197 847	210 975	45 580	35 741	156 408	176 293	92 271
	1982..	226 953	225 388	49 790	40 581	186 648	197 174	113 399
	farms, 1987..	3	3	-	3	7	149	28
Irrigated .....	1982..	-	17	2	2	7	159	27
	acres, 1987..	(D)	-	-	31	376	40 555	(D)
	1982..	-	614	(D)	(D)	394	44 281	5 605
Corn for grain or seed .....	farms, 1987..	349	43	38	12	80	96	-
	1982..	412	16	40	11	46	102	2
	acres, 1987..	48 227	3 180	2 323	658	5 166	18 634	-
	1982..	52 287	1 195	1 703	588	2 986	17 710	(D)
	bushels, 1987..	4 726 726	250 012	163 141	42 190	502 149	2 367 733	521 390
Irrigated .....	1982..	5 180 537	81 609	82 895	29 755	227 140	1 937 921	292 140
	farms, 1987..	-	2	-	-	4	88	(D)
	1982..	-	2	-	-	3	95	-
	acres, 1987..	-	(D)	-	-	169	17 474	-
	1982..	-	(D)	-	-	133	16 645	-
1987 farms by acres harvested .....		-	-	-	-	-	-	-
1 to 24 acres .....		57	14	12	2	32	10	-
25 to 99 acres .....		139	20	19	7	28	26	-
100 to 249 acres .....		90	6	6	3	17	39	-
250 acres or more .....		63	3	1	-	3	23	-
Sorghum for grain or seed .....	farms, 1987..	354	496	122	65	246	131	108
	1982..	310	651	178	146	523	237	86
	acres, 1987..	28 762	68 302	7 794	5 308	20 936	11 063	9 362
	1982..	24 208	60 154	6 688	4 654	9 222	11 420	7 888
	bushels, 1987..	2 296 531	4 789 767	521 325	285 900	1 445 829	707 778	521 390
Irrigated .....	1982..	1 850 117	2 919 375	375 443	194 649	590 433	730 861	292 140
	farms, 1987..	-	3	-	-	-	34	17
	1982..	-	4	-	-	-	37	12
	acres, 1987..	-	260	-	-	-	3 889	1 556
	1982..	-	(D)	-	-	-	5 713	1 548
1987 farms by acres harvested .....		-	-	-	-	-	-	-
1 to 24 acres .....		68	94	34	14	47	32	17
25 to 99 acres .....		192	181	65	26	127	58	55
100 to 249 acres .....		76	136	20	23	61	31	30
250 acres or more .....		18	85	3	2	13	10	6
Wheat for grain .....	farms, 1987..	367	488	136	78	158	409	213
	1982..	565	651	178	146	523	237	86
	acres, 1987..	26 577	63 948	11 898	8 028	16 296	109 225	70 665
	1982..	54 048	87 703	17 804	19 411	83 914	145 981	94 556
	bushels, 1987..	1 030 105	1 865 760	330 110	179 242	372 571	4 063 922	2 097 680
Irrigated .....	1982..	1 504 957	2 789 142	477 274	639 782	2 260 391	5 255 519	2 685 999
	farms, 1987..	-	1	-	-	-	42	7
	1982..	-	2	-	-	1	51	14
	acres, 1987..	-	(D)	-	-	-	5 127	1 857
	1982..	-	(D)	-	-	(D)	6 519	2 544
1987 farms by acres harvested .....		-	-	-	-	-	-	-
1 to 24 acres .....		109	75	28	10	42	7	3
25 to 99 acres .....		169	198	72	43	68	97	30
100 to 249 acres .....		72	141	24	21	31	133	80
250 acres or more .....		17	74	12	4	17	172	100
Oats for grain .....	farms, 1987..	114	49	31	14	50	25	7
	1982..	163	103	64	44	75	12	2
	acres, 1987..	2 277	961	527	793	1 186	1 107	260
	1982..	3 089	2 729	1 112	1 048	1 391	1 153	(D)
	bushels, 1987..	101 458	27 858	20 228	25 175	34 737	58 105	7 718
Irrigated .....	1982..	167 930	113 895	47 674	46 677	105 011	37 817	(D)
	farms, 1987..	-	-	-	-	-	5	-
	1982..	-	1	-	-	-	3	-
	acres, 1987..	-	-	-	-	-	257	-
	1982..	-	(D)	-	-	-	191	(D)
1987 farms by acres harvested .....		-	-	-	-	-	-	-
1 to 24 acres .....		91	35	25	2	36	8	3
25 to 99 acres .....		22	14	6	9	13	14	4
100 to 249 acres .....		1	-	-	3	1	3	-
250 acres or more .....		-	-	-	-	-	-	-
Soybeans for beans .....	farms, 1987..	539	279	121	48	457	33	3
	1982..	567	181	111	29	556	26	3
	acres, 1987..	78 311	23 825	9 639	8 401	100 264	4 063	(D)
	1982..	71 005	12 798	7 422	3 095	104 013	2 872	228
	bushels, 1987..	2 532 198	714 386	339 233	225 572	2 089 323	167 976	(D)
Irrigated .....	1982..	2 065 005	211 960	163 247	62 838	1 807 194	91 162	(D)
	farms, 1987..	-	-	-	-	-	30	-
	1982..	-	-	2	-	2	21	2
	acres, 1987..	-	(D)	-	-	(D)	3 785	(D)
	1982..	-	-	(D)	-	(D)	2 480	(D)
1987 farms by acres harvested .....		-	-	-	-	-	-	-
1 to 24 acres .....		62	73	36	9	40	1	1
25 to 99 acres .....		242	126	50	22	154	14	1
100 to 249 acres .....		140	65	30	8	122	16	1
250 acres or more .....		95	15	5	9	141	2	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987..	354	676	180	208	411	156	110
	1982..	475	774	190	239	481	168	100
	acres, 1987..	16 003	54 365	12 737	13 125	18 011	11 353	11 181
	1982..	21 667	63 362	13 586	13 693	17 936	10 220	8 864
	tons, dry, 1987..	36 477	86 301	26 011	21 664	27 319	31 388	31 085
Irrigated .....	1982..	51 581	100 627	27 834	22 521	22 949	33 374	22 374
	farms, 1987..	-	2	-	-	1	46	12
	1982..	-	3	1	-	2	57	-
	acres, 1987..	-	(D)	-	-	(D)	3 299	1 197
	1982..	-	138	(D)	-	(D)	4 194	337
1987 farms by acres harvested .....		-	-	-	-	-	-	-
1 to 24 acres .....		146	203	53	58	184	34	30
25 to 99 acres .....		163	295	86	103	176	68	51
100 to 249 acres .....		43	144	36	40	47	30	21
250 acres or more .....		2	34	5	7	4	4	8

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
Harvested cropland .....	farms, 1987 ..	586	583	515	209	760	649	436
	1982 ..	647	642	572	215	885	725	459
	acres, 1987 ..	176 217	184 007	142 668	93 062	160 551	116 714	175 951
	1982 ..	189 827	214 074	157 589	118 915	212 326	155 935	172 683
	Irrigated .....	farms, 1987 ..	49	76	8	28	11	91
Irrigated .....	1982 ..	60	10	10	26	13	16	93
	acres, 1987 ..	10 626	10 139	466	(D)	(D)	1 447	(D)
	1982 ..	11 090	9 146	288	(D)	(D)	2 047	(D)
	Corn for grain or seed .....	farms, 1987 ..	75	59	136	7	12	108
	1982 ..	92	38	143	1	3	110	71
Corn for grain or seed .....	acres, 1987 ..	7 405	7 338	7 862	809	612	7 737	17 036
	1982 ..	8 660	8 293	7 227	(D)	(D)	6 725	8 005
	bushels, 1987 ..	866 470	880 834	620 771	127 385	46 912	675 502	1 741 211
	1982 ..	844 479	817 670	536 151	(D)	(D)	486 704	761 611
	Irrigated .....	farms, 1987 ..	36	45	1	7	9	72
Irrigated .....	1982 ..	45	43	4	(D)	(D)	7	53
	acres, 1987 ..	5 236	6 146	89	839	(D)	1 004	7 217
	1982 ..	5 524	5 483	(D)	(D)	(D)	671	5 017
	1987 farms by acres harvested							
	1 to 24 acres .....	16	6	38	2	5	30	10
Sorghum for grain or seed .....	25 to 99 acres .....	33	26	73	1	5	49	52
	100 to 249 acres .....	20	20	22	3	2	26	28
	250 acres or more .....	6	7	3	1	3	3	24
	Irrigated .....	farms, 1987 ..	464	410	342	78	365	345
	1982 ..	357	273	266	64	283	313	233
Sorghum for grain or seed .....	acres, 1987 ..	41 625	37 418	24 807	7 311	29 662	26 330	37 248
	1982 ..	30 682	24 003	20 346	8 434	25 101	24 778	28 712
	bushels, 1987 ..	2 964 750	3 004 361	1 592 593	333 660	1 795 900	1 787 569	2 567 910
	1982 ..	2 127 030	1 946 295	1 297 139	290 501	1 165 822	1 580 774	1 648 332
	Irrigated .....	farms, 1987 ..	13	31	3	8	2	15
Irrigated .....	1982 ..	16	22	3	14	5	4	25
	acres, 1987 ..	579	1 865	80	732	826	(D)	753
	1982 ..	(D)	1 083	-	1 235	800	(D)	1 445
	1987 farms by acres harvested							
	1 to 24 acres .....	109	99	106	8	118	108	35
Wheat for grain .....	25 to 99 acres .....	209	177	153	43	166	153	154
	100 to 249 acres .....	110	103	69	24	77	61	99
	250 acres or more .....	36	31	14	3	24	23	38
	Irrigated .....	farms, 1987 ..	519	501	182	549	69	396
	1982 ..	598	578	404	202	730	411	428
Wheat for grain .....	acres, 1987 ..	79 221	109 897	11 740	71 867	95 945	3 989	93 716
	1982 ..	111 394	149 400	38 862	96 249	147 415	34 510	117 804
	bushels, 1987 ..	2 715 122	3 909 361	313 311	1 848 967	2 695 979	1 121 568	3 999 819
	1982 ..	3 104 666	4 045 896	832 133	3 058 889	4 682 442	877 364	4 780 172
	Irrigated .....	farms, 1987 ..	7	4	3	10	3	8
Irrigated .....	1982 ..	6	5	3	12	3	1	9
	acres, 1987 ..	520	280	1 007	220	1 007	-	1 110
	1982 ..	700	280	-	2 149	350	(D)	775
	1987 farms by acres harvested							
	1 to 24 acres .....	40	42	52	-	67	31	17
Oats for grain .....	25 to 99 acres .....	198	152	103	32	197	29	92
	100 to 249 acres .....	173	173	21	148	149	6	134
	250 acres or more .....	108	108	6	102	136	3	153
	Irrigated .....	farms, 1987 ..	135	82	36	2	33	98
	1982 ..	129	91	46	6	74	159	35
Oats for grain .....	acres, 1987 ..	2 298	1 769	629	(D)	667	3 003	1 448
	1982 ..	2 360	2 646	620	865	1 865	4 294	932
	bushels, 1987 ..	106 359	80 251	18 783	(D)	15 647	109 140	57 297
	1982 ..	99 640	126 326	25 733	23 341	88 729	245 432	53 635
	Irrigated .....	farms, 1987 ..	-	-	-	-	-	-
Irrigated .....	1982 ..	-	-	-	2	-	-	-
	acres, 1987 ..	-	-	-	-	-	-	-
	1982 ..	-	-	-	(D)	-	-	-
	1987 farms by acres harvested							
	1 to 24 acres .....	104	57	30	2	23	57	20
Soybeans for beans .....	25 to 99 acres .....	30	25	5	-	9	37	19
	100 to 249 acres .....	1	-	1	-	-	4	3
	250 acres or more .....	-	-	-	-	-	-	-
	Irrigated .....	farms, 1987 ..	349	231	434	9	123	475
	1982 ..	276	158	446	4	50	545	12
Soybeans for beans .....	acres, 1987 ..	23 155	12 176	70 461	774	5 627	58 552	954
	1982 ..	15 839	8 815	61 131	1 469	2 350	69 213	259
	bushels, 1987 ..	743 352	357 497	2 150 726	28 708	141 824	1 255 435	23 712
	1982 ..	494 182	251 608	1 440 911	(D)	48 539	1 449 138	2 700
	Irrigated .....	farms, 1987 ..	34	38	3	7	4	8
Irrigated .....	1982 ..	35	26	2	2	1	4	8
	acres, 1987 ..	3 196	3 196	275	626	216	333	204
	1982 ..	2 437	1 137	145	(D)	(D)	909	(D)
	1987 farms by acres harvested							
	1 to 24 acres .....	99	84	58	4	47	100	8
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc (see text) .....	25 to 99 acres .....	168	110	163	-	60	188	2
	100 to 249 acres .....	76	35	118	5	15	120	1
	250 acres or more .....	6	2	95	-	1	67	1
	Irrigated .....	farms, 1987 ..	424	326	330	119	500	439
	1982 ..	451	413	390	99	607	495	247
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc (see text) .....	acres, 1987 ..	25 074	18 121	31 082	9 870	31 618	21 593	13 517
	1982 ..	22 167	20 430	33 163	8 654	38 093	21 813	13 633
	tons, dry, 1987 ..	50 497	39 301	41 420	27 747	61 034	36 856	42 846
	1982 ..	50 066	51 946	47 073	20 277	76 682	36 377	42 845
	Irrigated .....	farms, 1987 ..	1	5	-	15	2	16
Irrigated .....	1982 ..	6	10	-	-	-	-	-
	acres, 1987 ..	175	175	-	1 054	(D)	175	529
	1982 ..	(D)	594	-	697	-	-	1 271
	1987 farms by acres harvested							
	1 to 24 acres .....	130	111	80	21	190	161	60
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc (see text) .....	25 to 99 acres .....	225	168	145	59	224	129	129
	100 to 249 acres .....	59	42	75	33	79	48	37
	250 acres or more .....	10	5	30	6	15	6	2

Table 15. **Selected Crops: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Crop		Dickinson	Doniphan	Douglas	Edwards	Elk	Ellis	Ellsworth
Harvested cropland .....	farms, 1987 ..	908	454	691	328	293	691	450
	1982 ..	1 012	543	740	373	346	695	471
	acres, 1987 ..	245 504	127 686	108 664	186 513	40 040	147 980	128 533
	1982 ..	297 527	150 592	112 306	206 856	54 719	162 248	146 178
	1987 ..	3	2	13	154	1	13	6
Irrigated .....	farms, 1987 ..	23	3	14	161	1	30	8
	1982 ..	(D)	(D)	(D)	82 706	(D)	(D)	896
	acres, 1987 ..	3	3	14	161	1	30	8
	1982 ..	(D)	(D)	(D)	(D)	(D)	2 582	861
	1987 ..	44	362	175	100	8	4	6
Corn for grain or seed .....	farms, 1987 ..	96	383	186	51	11	9	3
	1982 ..	1 915	56 130	15 643	38 522	307	207	231
	acres, 1987 ..	3 291	56 482	14 746	16 525	(D)	1 445	(D)
	1982 ..	148 123	6 228 898	1 513 650	4 203 683	21 270	9 840	16 945
	bushels, 1987 ..	229 442	5 727 207	1 309 935	2 446 103	12 005	127 653	(D)
Irrigated .....	farms, 1987 ..	10	5	5	36	-	-	1
	1982 ..	5	1	3	48	-	4	-
	acres, 1987 ..	824	-	580	36 963	-	-	(D)
	1982 ..	341	(D)	(D)	15 225	-	(D)	-
	1987 farms by acres harvested	19	51	49	1	5	1	2
25 to 99 acres .....		21	130	72	13	2	2	4
100 to 249 acres .....		4	108	43	27	1	1	-
250 acres or more .....		-	73	11	59	-	-	-
Sorghum for grain or seed .....	farms, 1987 ..	619	80	242	194	104	314	291
	1982 ..	465	102	203	93	77	186	212
	acres, 1987 ..	47 319	4 352	18 903	20 630	5 405	19 582	18 468
	1982 ..	35 952	5 999	14 111	34 666	5 650	21 316	15 416
	bushels, 1987 ..	2 702 408	378 074	1 374 934	1 290 566	290 331	1 182 640	1 227 419
Irrigated .....	farms, 1987 ..	2 180 955	435 442	858 675	1 966 362	288 866	836 178	832 497
	1982 ..	16	-	-	61	53	6	4
	acres, 1987 ..	9	-	-	91	1	8	2
	1982 ..	825	-	-	5 309	-	598	188
	1987 ..	(D)	-	-	14 624	(D)	334	(D)
1987 farms by acres harvested		154	29	82	39	38	113	107
25 to 99 acres .....		302	40	99	78	51	131	120
100 to 249 acres .....		136	9	44	55	14	50	51
250 acres or more .....		27	2	17	22	1	20	13
Wheat for grain .....	farms, 1987 ..	816	118	76	296	99	611	405
	1982 ..	927	329	363	338	181	611	439
	acres, 1987 ..	135 344	7 949	2 844	87 905	6 405	99 562	85 816
	1982 ..	194 101	28 108	24 460	114 098	19 781	118 060	111 611
	bushels, 1987 ..	4 377 284	326 510	92 999	2 921 112	148 994	3 181 838	2 976 878
Irrigated .....	farms, 1987 ..	5 980 097	756 627	539 088	3 467 145	606 202	3 735 127	3 674 534
	1982 ..	-	-	-	61	-	2	-
	acres, 1987 ..	-	-	1	71	-	4	3
	1982 ..	-	-	(D)	11 093	-	(D)	(D)
	1987 ..	-	-	-	13 147	-	368	335
1987 farms by acres harvested		81	56	46	3	26	42	21
25 to 99 acres .....		287	38	22	67	52	248	120
100 to 249 acres .....		260	18	8	91	19	209	121
250 acres or more .....		188	6	-	135	2	112	143
Oats for grain .....	farms, 1987 ..	201	34	82	9	24	25	51
	1982 ..	294	36	102	6	40	9	19
	acres, 1987 ..	4 012	425	1 611	355	507	650	1 046
	1982 ..	8 273	1 036	1 711	203	1 068	192	582
	bushels, 1987 ..	128 951	22 486	49 741	10 060	13 300	20 211	34 586
Irrigated .....	farms, 1987 ..	319 736	56 697	78 925	(D)	41 226	7 688	27 570
	1982 ..	-	-	-	1	-	-	-
	acres, 1987 ..	2	-	-	3	-	-	-
	1982 ..	(D)	-	-	(D)	-	-	-
	1987 ..	-	-	-	(D)	-	-	-
1987 farms by acres harvested		151	31	63	6	18	15	38
25 to 99 acres .....		47	3	19	2	6	10	12
100 to 249 acres .....		3	-	-	-	-	-	1
250 acres or more .....		-	-	-	-	-	-	-
Soybeans for beans .....	farms, 1987 ..	336	376	373	90	98	-	31
	1982 ..	259	423	328	84	82	3	15
	acres, 1987 ..	14 637	52 547	42 051	21 083	9 348	9	1 582
	1982 ..	10 798	53 287	31 700	24 177	5 482	695	688
	bushels, 1987 ..	413 709	1 931 717	1 399 719	806 148	269 817	-	45 930
Irrigated .....	farms, 1987 ..	262 516	1 772 646	748 167	918 274	123 578	16 400	23 823
	1982 ..	14	1	3	83	3	3	3
	acres, 1987 ..	6	1	4	78	-	-	4
	1982 ..	420	-	509	16 363	-	-	281
	1987 ..	310	(D)	390	19 336	-	-	335
1987 farms by acres harvested		145	66	117	5	21	-	10
1 to 24 acres .....		692	138	135	31	53	-	16
25 to 99 acres .....		170	108	71	30	12	-	5
100 to 249 acres .....		15	72	50	24	12	-	-
250 acres or more .....		6	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc (see text) .....	farms, 1987 ..	650	210	540	145	250	358	312
	1982 ..	692	250	574	165	295	358	315
	acres, 1987 ..	39 964	6 512	27 405	19 249	19 341	22 780	23 590
	1982 ..	37 823	6 137	26 060	22 480	23 589	20 672	18 327
	tons, dry, 1987 ..	90 833	16 496	50 418	76 879	27 687	51 546	48 605
Irrigated .....	farms, 1987 ..	96 418	15 976	50 596	87 712	36 835	49 224	38 455
	1982 ..	9	-	-	50	1	-	-
	acres, 1987 ..	2	2	2	63	1	17	4
	1982 ..	279	-	(D)	12 517	(D)	147	-
	1987 ..	(D)	(D)	-	13 501	(D)	546	146
1987 farms by acres harvested		202	126	216	37	57	137	80
1 to 24 acres .....		343	75	248	59	134	163	153
25 to 99 acres .....		90	9	69	28	48	47	63
100 to 249 acres .....		15	-	7	21	11	11	16
250 acres or more .....		-	-	-	-	-	-	-

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Finney	Ford	Franklin	Geary	Gove	Graham	Grant
Harvested cropland .....							
farms, 1987 .....	463	703	799	239	454	403	258
1982 .....	463	730	895	250	485	464	236
acres, 1987 .....	323 6077	284 042	135 097	48 116	194 728	148 177	156 356
1982 .....	384 552	301 832	142 823	50 305	195 149	161 560	199 136
Irrigated .....							
farms, 1987 .....	279	208	16	22	87	53	189
1982 .....	297	213	16	70	85	70	171
acres, 1987 .....	175 043	15 306	1 036	1 618	1 013	1 013	97 129
1982 .....	197 003	79 926	1 036	(D)	(D)	13 074	119 648
Corn for grain or seed .....							
farms, 1987 .....	142	81	182	22	37	25	110
1982 .....	135	60	205	29	36	29	83
acres, 1987 .....	50 415	19 058	11 765	952	5 013	3 302	28 238
1982 .....	66 131	16 540	12 143	1 559	6 063	4 481	29 204
bushels, 1987 .....	6 724 451	2 317 102	920 810	84 624	54 193	375 154	4 104 122
1982 .....	8 878 132	1 997 590	960 559	96 162	722 974	456 266	4 007 668
Irrigated .....							
farms, 1987 .....	140	78	4	6	36	19	105
1982 .....	131	56	5	9	32	25	82
acres, 1987 .....	49 215	18 532	(D)	321	4 721	2 675	27 776
1982 .....	65 311	15 719	(D)	(D)	5 571	4 201	29 129
1987 farms by acres harvested							
1 to 24 acres .....	3	2	65	10	1	2	-
25 to 99 acres .....	26	19	78	10	14	13	21
100 to 249 acres .....	47	129	52	17	17	7	43
250 acres or more .....	66	31	7	-	5	3	46
Sorghum for grain or seed .....							
farms, 1987 .....	268	428	322	168	308	287	174
1982 .....	265	289	249	132	300	201	183
acres, 1987 .....	55 632	52 001	21 469	10 601	40 514	30 316	42 463
1982 .....	64 674	44 701	14 188	9 361	46 482	22 608	65 933
bushels, 1987 .....	3 950 590	3 911 437	1 523 437	706 132	2 505 193	1 838 454	2 350 516
1982 .....	4 108 566	2 878 152	883 396	693 796	2 732 785	1 134 143	4 066 037
Irrigated .....							
farms, 1987 .....	140	115	2	8	49	27	107
1982 .....	174	121	3	5	46	24	130
acres, 1987 .....	28 229	17 879	(D)	305	4 864	2 557	20 310
1982 .....	36 103	23 192	(D)	(D)	5 017	2 386	36 736
1987 farms by acres harvested							
1 to 24 acres .....	17	71	119	49	44	45	8
25 to 99 acres .....	75	192	134	83	115	127	51
100 to 249 acres .....	100	129	57	34	17	9	47
250 acres or more .....	76	60	12	2	40	24	68
Wheat for grain .....							
farms, 1987 .....	431	644	87	170	435	379	232
1982 .....	463	667	378	189	416	425	209
acres, 1987 .....	174 488	181 190	4 832	16 731	117 701	91 009	72 047
1982 .....	214 825	214 227	22 532	23 265	116 232	114 914	92 689
bushels, 1987 .....	7 146 392	6 427 347	136 449	603 083	4 498 191	3 548 455	2 628 269
1982 .....	7 947 679	6 797 134	442 872	764 968	3 383 960	3 710 398	3 609 301
Irrigated .....							
farms, 1987 .....	229	111	-	2	19	14	156
1982 .....	233	111	1	(D)	19	30	141
acres, 1987 .....	61 532	22 320	-	(D)	2 388	1 784	36 444
1982 .....	62 464	25 597	(D)	(D)	1 917	3 575	44 853
1987 farms by acres harvested							
1 to 24 acres .....	26	27	37	41	11	19	7
25 to 99 acres .....	54	139	41	68	93	101	42
100 to 249 acres .....	103	114	7	48	29	123	72
250 acres or more .....	242	264	2	13	177	136	111
Oats for grain .....							
farms, 1987 .....	7	24	113	62	16	22	3
1982 .....	5	9	202	53	18	17	3
acres, 1987 .....	372	976	1 891	1 188	1 005	776	(D)
1982 .....	375	649	3 929	1 965	1 371	1 124	45
bushels, 1987 .....	13 836	24 292	67 971	40 289	32 069	31 190	4 200
1982 .....	16 070	23 438	192 941	44 930	35 528	49 744	2 450
Irrigated .....							
farms, 1987 .....	1	1	-	-	1	-	2
1982 .....	3	4	-	-	1	-	2
acres, 1987 .....	(D)	(D)	-	-	(D)	-	(D)
1982 .....	335	267	-	(D)	330	500	(D)
1987 farms by acres harvested							
1 to 24 acres .....	3	11	89	46	6	8	1
25 to 99 acres .....	2	10	23	15	9	12	2
100 to 249 acres .....	2	3	1	1	1	2	-
250 acres or more .....	-	-	-	-	1	-	-
Soybeans for beans .....							
farms, 1987 .....	87	65	498	113	3	3	43
1982 .....	45	61	521	67	10	2	28
acres, 1987 .....	8 644	6 586	62 225	5 462	(D)	205	3 793
1982 .....	4 359	7 146	51 230	3 280	458	(D)	3 576
bushels, 1987 .....	263 194	233 727	1 871 238	163 290	15 294	(D)	106 002
1982 .....	141 354	280 610	1 226 234	93 238	14 089	(D)	116 842
Irrigated .....							
farms, 1987 .....	80	55	6	2	7	1	38
1982 .....	42	53	5	7	5	1	27
acres, 1987 .....	7 773	5 960	643	504	(D)	(D)	3 019
1982 .....	4 104	6 044	347	307	410	(D)	2 076
1987 farms by acres harvested							
1 to 24 acres .....	19	10	115	39	-	-	8
25 to 99 acres .....	35	29	214	64	1	2	25
100 to 249 acres .....	26	23	97	8	1	1	3
250 acres or more .....	7	3	72	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....							
farms, 1987 .....	169	273	613	189	162	165	64
1982 .....	193	212	657	184	189	205	66
acres, 1987 .....	30 042	19 770	33 840	13 587	14 985	11 912	7 349
1982 .....	39 690	15 268	33 847	12 120	14 177	12 141	6 668
tons, dry, 1987 .....	130 362	67 181	57 787	24 346	39 247	32 580	34 351
1982 .....	155 955	50 685	61 504	26 057	42 648	33 592	24 713
Irrigated .....							
farms, 1987 .....	117	54	2	5	13	11	40
1982 .....	156	52	1	2	16	21	44
acres, 1987 .....	25 700	8 778	(D)	243	862	862	5 683
1982 .....	24 688	7 379	(D)	(D)	1 154	1 318	4 253
1987 farms by acres harvested							
1 to 24 acres .....	23	101	240	72	41	47	11
25 to 99 acres .....	67	128	277	71	85	76	30
100 to 249 acres .....	45	26	78	41	24	35	16
250 acres or more .....	34	18	18	5	12	7	7

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
Harvested cropland .....	farms, 1987 ..	480	266	409	225	595	740	284
	1982 ..	502	259	499	237	617	826	290
	acres, 1987 ..	258 379	196 152	73 937	160 504	233 900	197 917	200 065
	1982 ..	325 993	193 327	81 686	204 376	288 418	232 904	249 122
	farms, 1987 ..	303	57	8	58	10	10	222
	1982 ..	327	39	6	61	18	122	238
Irrigated .....	acres, 1987 ..	149 840	(D)	819	18 554	584	20 827	150 442
	1982 ..	189 847	(D)	244	23 252	(D)	(D)	177 420
Corn for grain or seed .....	farms, 1987 ..	196	38	29	22	1	82	157
	1982 ..	203	19	26	10	2	59	158
	acres, 1987 ..	51 161	12 197	1 119	4 574	(D)	11 053	55 966
	1982 ..	62 515	7 255	1 167	2 305	(D)	6 619	60 411
	bushels, 1987 ..	6 327 646	1 678 904	90 970	624 772	(D)	1 370 794	7 401 004
	1982 ..	8 720 966	799 353	72 786	323 390	(D)	840 834	8 413 068
Irrigated .....	farms, 1987 ..	194	57	2	152	-	86	152
	1982 ..	193	17	4	10	2	50	157
	acres, 1987 ..	50 995	12 965	(D)	4 466	-	9 806	55 319
	1982 ..	59 515	6 639	158	2 305	(D)	6 254	59 986
1987 farms by acres harvested .....								
1 to 24 acres .....		2	3	14	2	-	10	4
	25 to 99 acres .....	29	5	11	3	1	42	24
	100 to 249 acres .....	80	12	4	10	-	17	34
	250 acres or more .....	85	18	-	7	-	13	95
Sorghum for grain or seed .....	farms, 1987 ..	275	124	174	127	79	520	151
	1982 ..	233	252	230	219	44	487	168
	acres, 1987 ..	47 482	16 705	12 603	18 681	(D)	55 584	32 584
	1982 ..	51 785	16 951	11 826	14 927	3 329	64 182	44 207
	bushels, 1987 ..	4 043 766	745 922	723 755	724 726	(D)	4 377 977	2 843 263
	1982 ..	4 853 670	1 137 342	563 707	710 637	164 334	3 478 118	4 001 362
Irrigated .....	farms, 1987 ..	141	19	1	17	1	49	97
	1982 ..	180	22	-	36	2	52	135
	acres, 1987 ..	28 627	3 214	(D)	1 264	(D)	3 514	23 034
	1982 ..	40 919	10 612	-	5 091	(D)	4 279	35 148
1987 farms by acres harvested .....								
1 to 24 acres .....		31	23	64	8	38	133	2
	25 to 99 acres .....	97	53	74	51	31	201	55
	100 to 249 acres .....	92	28	27	48	9	138	47
	250 acres or more .....	55	20	9	20	1	48	47
Wheat for grain .....	farms, 1987 ..	453	252	160	207	579	602	259
	1982 ..	466	252	230	219	596	637	267
	acres, 1987 ..	133 609	145 703	9 895	125 546	212 192	103 013	99 081
	1982 ..	185 813	161 289	23 006	176 830	267 854	128 828	127 700
	bushels, 1987 ..	4 994 017	4 553 923	249 303	3 977 998	6 247 571	3 078 624	3 800 254
	1982 ..	7 107 378	4 204 897	629 403	4 155 467	9 640 603	4 256 219	5 032 452
Irrigated .....	farms, 1987 ..	237	31	1	32	1	10	185
	1982 ..	248	22	1	33	3	20	194
	acres, 1987 ..	47 179	5 651	(D)	6 878	(D)	874	60 292
	1982 ..	67 307	7 557	(D)	9 343	380	1 702	66 569
1987 farms by acres harvested .....								
1 to 24 acres .....		15	7	50	8	41	65	7
	25 to 99 acres .....	97	43	88	20	100	207	38
	100 to 249 acres .....	168	67	15	36	142	214	64
	250 acres or more .....	173	135	7	143	296	116	150
Oats for grain .....	farms, 1987 ..	4	4	36	4	20	33	3
	1982 ..	406	306	60	-	36	65	2
	acres, 1987 ..	105	3	891	132	1 045	854	37
	1982 ..	980	(D)	1 498	-	961	1 445	(D)
	bushels, 1987 ..	2 450	6 187	24 087	2 492	29 335	25 612	1 300
	1982 ..	70 975	(D)	54 182	-	34 713	76 865	(D)
Irrigated .....	farms, 1987 ..	-	-	-	4	-	-	-
	1982 ..	8	-	-	-	-	-	2
	acres, 1987 ..	(D)	-	-	132	-	(D)	(D)
	1982 ..	910	-	-	-	-	-	(D)
1987 farms by acres harvested .....								
1 to 24 acres .....		-	-	24	2	14	21	2
	25 to 99 acres .....	3	3	11	2	5	10	1
	100 to 249 acres .....	-	1	1	-	-	2	-
	250 acres or more .....	-	-	-	-	1	-	-
Soybeans for beans .....	farms, 1987 ..	68	9	197	2	3	217	53
	1982 ..	64	9	175	2	3	198	71
	acres, 1987 ..	5 462	499	17 664	(D)	(D)	12 996	3 719
	1982 ..	10 084	(D)	12 204	(D)	(D)	14 858	6 937
	bushels, 1987 ..	208 432	13 450	500 533	(D)	(D)	479 136	110 836
	1982 ..	394 216	(D)	265 629	(D)	(D)	425 503	259 871
Irrigated .....	farms, 1987 ..	60	1	1	2	2	68	49
	1982 ..	76	1	-	2	2	78	69
	acres, 1987 ..	4 970	479	(D)	(D)	(D)	6 055	3 561
	1982 ..	8 826	(D)	-	(D)	(D)	7 596	6 827
1987 farms by acres harvested .....								
1 to 24 acres .....		16	3	34	2	1	84	16
	25 to 99 acres .....	32	5	109	-	1	96	24
	100 to 249 acres .....	17	1	43	-	1	30	11
	250 acres or more .....	3	-	11	-	-	7	2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987 ..	131	65	331	63	294	401	58
	1982 ..	125	41	415	62	317	488	59
	acres, 1987 ..	20 644	4 570	35 089	8 479	17 327	14 908	6 126
	1982 ..	14 442	2 943	32 077	7 617	15 378	18 694	6 049
	tons, dry, 1987 ..	103 541	11 021	51 958	26 944	41 069	36 505	23 904
	1982 ..	61 686	6 734	51 455	24 849	35 103	37 964	22 335
Irrigated .....	farms, 1987 ..	76	4	2	28	2	41	48
	1982 ..	79	9	-	32	10	16	44
	acres, 1987 ..	17 966	(D)	(D)	5 148	(D)	570	5 565
	1982 ..	10 624	1 003	-	4 943	514	944	4 637
1987 farms by acres harvested .....								
1 to 24 acres .....		44	19	61	9	95	206	12
	25 to 99 acres .....	49	32	154	25	155	167	33
	100 to 249 acres .....	18	13	80	17	36	28	5
	250 acres or more .....	20	1	36	12	8	-	8

Table 15. **Selected Crops: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Crop		Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa
Harvested cropland .....	farms, 1987 ..	382	844	836	647	486	247	718	278
	1982.....	417	951	719	555	242	772	517	317
	acres, 1987 ..	159 903	114 691	112 895	208 645	69 445	202 166	219 772	128 425
	1982.....	164 424	139 408	128 243	249 175	89 698	216 509	265 252	144 558
Irrigated .....	farms, 1987 ..	125	7	20	52	17	109	65	91
	1982.....	128	6	20	52	20	113	65	96
	acres, 1987 ..	21 712	2 276	(D)	(D)	165	78 112	14 763	36 599
	1982.....	(D)	2 445	1 178	7 074	(D)	86 819	(D)	36 599
Corn for grain or seed .....	farms, 1987 ..	35	205	262	67	104	39	26	52
	1982.....	14	187	251	63	110	33	21	31
	acres, 1987 ..	2 826	12 664	23 174	6 361	8 787	24 651	5 130	13 151
	1982.....	1 546	12 193	21 860	6 917	7 716	37 732	1 529	5 114
	bushels, 1987 ..	343 921	858 888	2 053 312	742 577	759 913	3 148 328	574 534	1 742 065
	1982.....	161 916	819 839	1 780 456	689 861	705 743	5 118 081	150 521	670 085
Irrigated .....	farms, 1987 ..	33	1	5	47	1	38	22	52
	1982.....	12	1	4	39	-	30	9	20
	acres, 1987 ..	2 779	(D)	842	5 113	(D)	24 631	4 472	13 061
	1982.....	1 386	(D)	706	4 653	-	37 549	1 323	5 099
1987 farms by acres harvested									
1 to 24 acres .....		3	77	87	15	32	2	2	-
25 to 99 acres .....		24	92	118	31	46	9	7	10
100 to 249 acres .....		5	27	31	15	18	9	8	19
250 acres or more .....		3	9	26	6	8	19	9	23
Sorghum for grain or seed .....	farms, 1987 ..	282	365	279	523	103	145	231	180
	1982.....	171	304	225	438	95	120	189	168
	acres, 1987 ..	31 439	23 760	17 596	58 469	4 799	25 436	11 834	21 760
	1982.....	21 644	17 746	12 529	48 073	5 086	21 991	12 527	26 727
	bushels, 1987 ..	1 923 912	1 382 502	1 219 455	4 277 975	346 106	1 241 764	622 839	1 501 690
	1982.....	1 066 834	899 661	733 212	3 010 074	308 046	1 172 509	591 613	1 438 103
Irrigated .....	farms, 1987 ..	72	1	4	3	44	27	41	1
	1982.....	68	2	-	13	-	66	30	56
	acres, 1987 ..	5 669	(D)	377	175	-	7 230	2 317	5 778
	1982.....	7 036	(D)	-	612	-	10 117	3 424	10 728
1987 farms by acres harvested									
1 to 24 acres .....		46	111	90	94	37	21	86	22
25 to 99 acres .....		139	181	136	228	56	46	107	78
100 to 249 acres .....		64	63	41	149	10	40	33	52
250 acres or more .....		33	10	12	52	-	38	5	28
Wheat for grain .....	farms, 1987 ..	370	155	83	566	50	226	661	252
	1982.....	402	459	367	640	21	230	713	296
	acres, 1987 ..	105 731	9 222	7 536	109 628	2 575	121 394	176 798	74 813
	1982.....	126 997	34 356	25 522	160 165	19 687	138 241	221 474	90 420
	bushels, 1987 ..	3 654 253	240 021	126 760	4 379 120	74 630	4 521 316	4 985 931	2 338 400
	1982.....	4 268 344	555 193	516 446	5 340 637	577 681	4 732 102	7 020 389	2 586 716
Irrigated .....	farms, 1987 ..	55	1	-	3	1	84	15	49
	1982.....	64	3	-	7	-	89	12	55
	acres, 1987 ..	5 220	(D)	-	260	-	23 280	3 945	7 715
	1982.....	5 497	650	-	495	-	22 406	1 502	9 534
1987 farms by acres harvested									
1 to 24 acres .....		7	58	39	57	19	6	42	4
25 to 99 acres .....		65	72	30	201	24	32	152	50
100 to 249 acres .....		118	20	14	141	6	49	201	83
250 acres or more .....		160	5	-	167	1	139	266	115
Oats for grain .....	farms, 1987 ..	4	95	97	116	52	7	53	10
	1982.....	2	121	119	57	57	2	68	5
	acres, 1987 ..	131	2 186	1 945	2 973	529	1 540	1 717	717
	1982.....	(D)	2 707	2 521	3 099	1 024	(D)	2 387	1 187
	bushels, 1987 ..	3 670	89 656	68 835	132 963	33 361	12 519	51 915	18 010
	1982.....	(D)	111 342	102 349	124 515	42 305	(D)	107 413	29 100
Irrigated .....	farms, 1987 ..	-	1	-	-	-	-	-	1
	1982.....	-	3	-	-	-	2	1	(D)
	acres, 1987 ..	(D)	(D)	-	-	-	-	-	(D)
	1982.....	(D)	(D)	-	-	-	(D)	-	(D)
1987 farms by acres harvested									
1 to 24 acres .....		1	81	65	77	41	1	29	6
25 to 99 acres .....		3	12	31	37	11	3	22	3
100 to 249 acres .....		-	1	1	2	-	3	2	-
250 acres or more .....		-	-	-	-	-	-	-	1
Soybeans for beans .....	farms, 1987 ..	31	369	365	164	239	14	43	60
	1982.....	12	378	374	77	256	9	31	49
	acres, 1987 ..	1 918	25 243	36 264	37	33 097	1 596	3 698	6 698
	1982.....	704	25 892	35 778	3 665	35 614	865	1 729	9 320
	bushels, 1987 ..	59 874	666 413	1 155 963	254 175	1 030 735	32 278	146 047	270 986
	1982.....	28 632	559 109	917 153	110 101	997 403	32 209	73 600	388 151
Irrigated .....	farms, 1987 ..	23	3	23	12	12	2	27	25
	1982.....	11	2	2	15	1	7	14	45
	acres, 1987 ..	1 516	(D)	(D)	1 282	(D)	1 386	3 037	5 220
	1982.....	682	(D)	(D)	1 064	(D)	585	1 585	8 760
1987 farms by acres harvested									
1 to 24 acres .....		9	124	100	57	57	-	13	2
25 to 99 acres .....		155	16	82	16	87	5	18	36
100 to 249 acres .....		5	76	64	24	51	9	19	15
250 acres or more .....		1	13	42	1	44	-	3	7
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987 ..	170	708	638	420	336	100	426	102
	1982.....	152	782	656	493	398	80	458	120
	acres, 1987 ..	43 691	10 680	32 019	22 884	20 561	26 571	11 051	11 051
	1982.....	7 993	50 122	32 429	25 469	18 774	14 339	23 089	11 937
	tons, dry, 1987 ..	27 556	71 748	56 692	57 762	30 035	89 250	62 799	36 268
	1982.....	22 578	94 726	59 860	68 953	33 366	56 268	48 194	37 778
Irrigated .....	farms, 1987 ..	35	3	3	5	5	2	62	25
	1982.....	51	1	1	3	3	57	27	23
	acres, 1987 ..	1 699	364	56	65	(D)	17 589	937	5 190
	1982.....	2 190	(D)	(D)	(D)	88	12 199	1 067	5 025
1987 farms by acres harvested									
1 to 24 acres .....		44	216	235	131	136	11	153	20
25 to 99 acres .....		92	354	323	226	146	47	190	54
100 to 249 acres .....		32	122	67	55	47	23	70	15
250 acres or more .....		2	16	13	8	7	19	13	13



Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Lebette	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
Harvested cropland .....	farms, 1987 ..	767	291	892	510	551	334	709	1 210
	1982 ..	840	300	956	552	642	150 329	796	331
	acres, 1987 ..	136 963	154 979	96 700	153 709	93 665	150 238	153 982	283 623
	1982 ..	170 902	159 352	108 423	174 863	120 739	166 407	165 108	345 140
Irrigated .....	farms, 1987 ..	18	46	16	7	2	46	6	162
	1982 ..	17	57	8	11	2	58	5	161
	acres, 1987 ..	(D)	14 902	(D)	699	(D)	(D)	(D)	23 993
	1982 ..	1 374	17 895	(D)	703	(D)	(D)	402	(D)
Corn for grain or seed .....	farms, 1987 ..	47	8	292	9	92	16	180	106
	1982 ..	56	14	232	10	89	17	145	96
	acres, 1987 ..	2 261	643	17 320	1 131	6 544	3 448	11 007	11 579
	1982 ..	2 573	2 036	11 835	37 266	5 723	4 578	6 975	8 079
	bushels, 1987 ..	175 848	66 966	1 525 704	37 506	485 739	368 647	805 657	1 498 266
	1982 ..	166 778	165 724	1 000 720	27 769	448 443	527 785	442 752	854 942
Irrigated .....	farms, 1987 ..	5	6	-	-	-	16	2	92
	1982 ..	6	9	-	6	-	13	2	72
	acres, 1987 ..	444	379	-	-	-	3 436	(D)	10 935
	1982 ..	(D)	1 202	-	142	-	(D)	(D)	7 539
1987 farms by acres harvested									
1 to 24 acres .....		22	1	121	3	42	-	58	16
25 to 99 acres .....		16	4	114	3	27	4	95	48
100 to 249 acres .....		8	3	48	-	18	7	19	32
250 acres or more .....		1	-	9	3	5	5	8	10
Sorghum for grain or seed .....	farms, 1987 ..	342	176	260	350	241	184	459	683
	1982 ..	210	96	286	245	209	133	408	553
	acres, 1987 ..	25 624	26 210	14 487	24 531	16 867	21 236	35 421	44 923
	1982 ..	13 652	15 993	16 805	15 157	17 879	24 955	30 521	44 882
	bushels, 1987 ..	1 819 205	1 400 041	1 030 845	1 624 769	1 144 733	1 019 214	2 360 796	3 602 374
	1982 ..	784 421	896 852	1 042 078	966 035	1 019 030	1 229 282	1 594 448	3 047 246
Irrigated .....	farms, 1987 ..	5	27	-	-	-	19	-	80
	1982 ..	3	40	-	1	-	23	1	84
	acres, 1987 ..	372	4 030	-	202	-	2 923	-	5 602
	1982 ..	300	6 455	-	(D)	-	3 313	(D)	6 452
1987 farms by acres harvested:									
1 to 24 acres .....		104	26	101	106	88	32	165	229
25 to 99 acres .....		162	69	119	171	95	79	180	308
100 to 249 acres .....		51	52	33	59	46	47	84	124
250 acres or more .....		25	29	7	14	12	26	30	22
Wheat for grain .....	farms, 1987 ..	171	280	74	480	73	322	274	1 077
	1982 ..	291	390	520	291	299	232	553	553
	acres, 1987 ..	11 815	111 527	3 049	99 912	2 608	111 886	17 825	184 434
	1982 ..	82 529	128 244	20 703	128 675	22 360	126 792	41 908	244 679
	bushels, 1987 ..	252 913	4 240 788	86 850	3 442 697	70 864	3 567 380	498 181	6 198 954
	1982 ..	2 225 675	4 186 591	421 059	4 275 564	502 544	3 744 938	884 017	7 509 966
Irrigated .....	farms, 1987 ..	-	26	-	-	-	18	-	9
	1982 ..	1	37	-	1	-	11	1	6
	acres, 1987 ..	-	3 904	-	(D)	-	2 178	-	1 133
	1982 ..	(D)	5 695	-	(D)	-	1 919	(D)	730
1987 farms by acres harvested									
1 to 24 acres .....		63	7	42	19	39	5	118	81
25 to 99 acres .....		73	54	23	133	27	53	110	352
100 to 249 acres .....		26	62	7	184	7	107	35	394
250 acres or more .....		9	157	2	144	-	157	11	250
Oats for grain .....	farms, 1987 ..	179	13	90	77	61	21	47	53
	1982 ..	247	3	85	105	67	92	7	92
	acres, 1987 ..	5 485	645	1 647	1 845	1 225	1 329	1 332	675
	1982 ..	7 155	(D)	1 084	2 020	1 929	328	1 655	1 541
	bushels, 1987 ..	172 356	21 405	55 135	71 466	44 681	46 655	43 923	27 692
	1982 ..	2 376 383	(D)	42 429	96 538	82 412	12 975	68 062	59 434
Irrigated .....	farms, 1987 ..	-	1	-	-	-	-	-	-
	1982 ..	-	2	-	-	-	-	-	-
	acres, 1987 ..	-	(D)	(D)	-	-	-	-	-
	1982 ..	-	-	-	-	(D)	-	-	(D)
1987 farms by acres harvested									
1 to 24 acres .....		101	9	66	51	47	8	39	45
25 to 99 acres .....		71	1	24	25	13	8	7	8
100 to 249 acres .....		7	2	-	1	1	4	-	-
250 acres or more .....		-	1	-	-	-	1	1	-
Soybeans for beans .....	farms, 1987 ..	482	4	381	44	297	2	492	352
	1982 ..	464	11	392	42	358	3	489	295
	acres, 1987 ..	66 168	174	31 563	1 896	40 829	(D)	43 599	16 498
	1982 ..	58 200	924	29 060	1 988	46 800	425	36 664	18 290
	bushels, 1987 ..	1 536 005	5 240	974 966	48 261	1 208 979	(D)	1 340 498	554 623
	1982 ..	917 753	(D)	833 186	52 203	1 135 792	(D)	779 657	548 366
Irrigated .....	farms, 1987 ..	-	2	-	2	-	-	-	-
	1982 ..	4	9	1	3	-	-	3	101
	acres, 1987 ..	572	164	(D)	(D)	-	1	(D)	5 299
	1982 ..	315	848	(D)	120	-	-	122	7 915
1987 farms by acres harvested									
1 to 24 acres .....		104	1	132	19	64	-	144	150
25 to 99 acres .....		71	3	158	21	115	1	220	163
100 to 249 acres .....		110	-	65	3	75	1	90	36
250 acres or more .....		71	-	26	1	43	-	38	3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987 ..	545	75	677	326	438	117	492	654
	1982 ..	587	70	744	375	483	113	562	722
	acres, 1987 ..	28 555	4 653	29 970	26 059	27 364	7 713	44 903	26 779
	1982 ..	24 601	3 616	29 580	25 322	28 424	6 596	44 655	25 947
	tons, dry, 1987 ..	47 709	8 716	55 874	67 549	46 141	15 478	59 188	66 796
	1982 ..	39 857	8 774	60 423	67 577	45 068	17 182	64 654	65 411
Irrigated .....	farms, 1987 ..	-	12	2	-	-	-	-	-
	1982 ..	4	15	-	-	-	20	1	14
	acres, 1987 ..	-	372	(D)	-	-	592	(D)	367
	1982 ..	51	389	-	(D)	-	904	(D)	339
1987 farms by acres harvested:									
1 to 24 acres .....		219	23	300	89	132	25	140	296
25 to 99 acres .....		248	40	312	147	215	66	217	297
100 to 249 acres .....		69	11	59	75	80	24	98	58
250 acres or more .....		9	1	6	15	11	2	37	3

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Manon	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
Harvested cropland .....	farms, 1987 .....	994	944	413	902	570	674	472	192
	1982 .....	1 072	1 045	436	972	583	696	494	210
	acres, 1987 .....	252 314	261 802	200 706	116 217	237 322	111 306	112 525	139 398
	1982 .....	292 672	279 758	215 390	129 869	246 161	129 397	117 842	170 522
Irrigated .....	farms, 1987 .....	28	20	190	14	38	21	4	78
	1982 .....	25	12	187	6	36	19	5	60
	acres, 1987 .....	2 188	2 159	99 161	437	(D)	(D)	(D)	7
	1982 .....	(D)	(D)	101 522	449	3 860	(D)	311	(D)
Corn for grain or seed .....	farms, 1987 .....	85	114	80	156	32	73	65	10
	1982 .....	90	138	50	127	24	70	68	11
	acres, 1987 .....	3 765	6 076	21 843	9 976	2 516	7 980	2 667	2 658
	1982 .....	3 618	6 796	13 834	9 004	1 886	6 171	2 752	2 958
	bushels, 1987 .....	319 364	516 618	2 651 087	857 078	265 085	717 163	205 977	361 115
	1982 .....	231 036	559 889	1 907 057	768 364	211 373	478 909	222 855	335 863
Irrigated .....	farms, 1987 .....	14	10	79	-	20	9	-	8
	1982 .....	12	8	49	-	16	6	1	7
	acres, 1987 .....	1 189	1 307	21 543	-	2 141	1 597	-	2 475
	1982 .....	743	(D)	13 575	(D)	1 401	722	(D)	2 653
1987 farms by acres harvested									
1 to 24 acres .....		44	39	3	66	10	18	27	1
25 to 99 acres .....		32	64	17	63	9	30	30	1
100 to 249 acres .....		8	8	26	18	1	16	8	3
250 acres or more .....		1	3	34	9	2	9	-	3
Sorghum for grain or seed .....	farms, 1987 .....	739	824	269	262	429	253	347	148
	1982 .....	676	720	204	259	189	284	189	145
	acres, 1987 .....	68 973	91 784	56 143	17 421	48 067	28 613	27 744	58 159
	1982 .....	67 948	74 616	61 501	14 174	30 793	19 516	21 146	76 801
	bushels, 1987 .....	4 561 421	6 350 013	4 632 870	1 208 594	3 569 899	1 921 024	1 494 922	2 548 031
	1982 .....	3 440 263	5 088 555	5 126 686	850 254	1 990 375	1 130 559	1 029 188	2 510 914
Irrigated .....	farms, 1987 .....	9	2	141	1	8	1	1	57
	1982 .....	7	2	140	3	8	2	1	47
	acres, 1987 .....	652	(D)	38 130	(D)	305	(D)	(D)	13 856
	1982 .....	475	(D)	49 606	112	797	(D)	(D)	15 296
1987 farms by acres harvested									
1 to 24 acres .....		146	88	25	107	100	59	88	7
25 to 99 acres .....		351	384	92	100	171	115	159	20
100 to 249 acres .....		184	272	73	46	111	51	83	37
250 acres or more .....		58	80	79	9	47	23	17	84
Wheat for grain .....	farms, 1987 .....	857	766	391	48	529	177	326	167
	1982 .....	969	901	410	340	548	193	398	174
	acres, 1987 .....	118 472	75 311	106 765	16 631	164 343	16 023	36 194	74 500
	1982 .....	156 967	101 052	125 027	19 191	196 397	62 293	49 490	88 280
	bushels, 1987 .....	3 717 501	2 580 342	3 452 545	44 393	6 254 876	365 771	1 020 099	2 058 381
	1982 .....	4 300 596	3 019 208	3 861 632	461 170	6 129 729	1 772 173	1 067 703	2 042 541
Irrigated .....	farms, 1987 .....	-	1	152	-	4	-	-	64
	1982 .....	2	-	130	-	-	-	-	47
	acres, 1987 .....	-	(D)	31 487	-	644	-	-	17 937
	1982 .....	(D)	(D)	29 088	-	-	(D)	-	14 895
1987 farms by acres harvested									
1 to 24 acres .....		82	120	7	33	33	51	55	4
25 to 99 acres .....		324	362	90	12	109	79	158	35
100 to 249 acres .....		315	224	138	3	160	32	74	37
250 acres or more .....		136	60	156	-	227	15	39	91
Oats for grain .....	farms, 1987 .....	148	145	2	89	79	64	83	4
	1982 .....	271	215	2	125	54	110	131	-
	acres, 1987 .....	2 925	2 320	(D)	1 503	1 552	1 552	1 769	268
	1982 .....	6 151	4 852	(D)	2 188	2 789	2 789	-	-
	bushels, 1987 .....	85 028	112 692	(D)	53 858	71 496	48 806	48 007	12 340
	1982 .....	231 847	258 400	(D)	103 223	78 372	132 680	101 638	-
Irrigated .....	farms, 1987 .....	-	-	-	-	2	1	-	-
	1982 .....	-	-	-	-	-	-	-	-
	acres, 1987 .....	-	-	-	-	(D)	-	-	(D)
	1982 .....	-	-	-	-	-	(D)	-	-
1987 farms by acres harvested									
1 to 24 acres .....		106	124	1	68	65	39	60	-
25 to 99 acres .....		41	19	1	21	12	24	22	3
100 to 249 acres .....		1	2	-	-	2	1	1	1
250 acres or more .....		-	-	-	-	-	-	-	-
Soybeans for beans .....	farms, 1987 .....	321	741	54	393	114	280	212	3
	1982 .....	218	683	32	428	32	218	181	2
	acres, 1987 .....	11 732	61 942	5 222	46 043	7 764	34 604	12 488	380
	1982 .....	10 745	63 888	5 410	46 033	2 934	21 853	9 131	3 273
	bushels, 1987 .....	301 506	1 639 693	202 530	1 462 832	194 245	913 282	329 534	(D)
	1982 .....	218 155	1 761 294	183 530	1 119 469	101 227	402 931	215 488	(D)
Irrigated .....	farms, 1987 .....	5	7	45	3	15	4	2	3
	1982 .....	6	6	30	-	8	2	4	1
	acres, 1987 .....	166	403	4 499	(D)	1 373	172	(D)	(D)
	1982 .....	249	373	5 196	-	1 011	(D)	156	(D)
1987 farms by acres harvested									
1 to 24 acres .....		151	185	11	104	41	58	66	1
25 to 99 acres .....		15	169	15	62	18	64	28	1
100 to 249 acres .....		3	40	4	48	5	37	8	-
250 acres or more .....		-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987 .....	710	617	125	748	285	524	348	39
	1982 .....	782	728	112	796	306	511	380	32
	acres, 1987 .....	45 711	29 463	9 648	40 425	25 647	31 649	31 649	3 273
	1982 .....	43 651	32 231	10 475	40 956	13 705	23 320	32 154	1 558
	tons, dry, 1987 .....	91 483	58 624	25 891	70 017	36 215	40 851	60 014	6 166
	1982 .....	85 464	77 057	27 169	74 032	35 378	39 202	62 217	4 711
Irrigated .....	farms, 1987 .....	2	3	36	1	2	1	-	10
	1982 .....	6	6	57	-	-	-	-	-
	acres, 1987 .....	(D)	60	2 976	(D)	(D)	(D)	-	768
	1982 .....	131	(D)	4 856	-	301	(D)	-	690
1987 farms by acres harvested									
1 to 24 acres .....		230	228	34	283	99	220	81	10
25 to 99 acres .....		359	320	65	342	154	232	159	17
100 to 249 acres .....		102	65	20	110	28	63	81	9
250 acres or more .....		19	4	6	13	4	9	27	3

**Table 15. Selected Crops: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Crop		Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
Harvested cropland	farms, 1987	611	542	415	728	554	476	475	
	1982	1 024	577	458	825	572	514	519	
	acres, 1987	203 290	126 121	193 980	140 377	182 058	149 979	223 904	
	1982	215 292	142 932	216 742	170 487	158 533	179 133	185 635	256 255
Irrigated	farms, 1987	7	6	29	54	5	76	24	180
	1982	1	6	34	64	11	48	25	173
	acres, 1987	(D)	(D)	2 662	(D)	(D)	(D)	(D)	64 081
	1982	(D)	(D)	3 865	(D)	(D)	(D)	(D)	64 641
Corn for grain or seed	farms, 1987	243	88	2	70	98	28	11	52
	1982	286	62	4	36	107	22	18	27
	acres, 1987	10 885	5 010	(D)	9 097	4 676	1 180	2 232	13 077
	1982	13 878	3 321	633	3 825	4 662	975	1 313	7 163
	bushels, 1987	711 109	443 841	(D)	881 532	360 132	121 174	301 182	1 819 964
	1982	1 105 065	211 436	(D)	472 768	292 800	107 752	119 637	861 714
Irrigated	farms, 1987	-	1	2	39	-	16	6	52
	1982	-	-	-	33	1	14	2	24
	acres, 1987	-	(D)	(D)	4 655	(D)	761	354	13 007
	1982	-	-	(D)	3 132	(D)	562	1 070	6 672
1987 farms by acres harvested:									
1 to 24 acres		101	35	-	9	46	11	4	-
25 to 99 acres		117	34	1	26	38	12	4	19
100 to 249 acres		18	22	1	26	12	3	2	22
250 acres or more		3	1	-	9	2	-	1	11
Sorghum for grain or seed	farms, 1987	822	318	362	242	435	417	211	337
	1982	730	211	193	208	409	291	147	297
	acres, 1987	90 325	28 847	32 270	23 991	39 997	35 210	12 192	46 236
	1982	82 005	15 915	17 857	23 987	33 514	23 290	8 065	49 953
	bushels, 1987	6 296 279	2 130 009	1 744 228	1 713 245	2 864 532	2 602 595	869 169	3 497 382
	1982	5 651 871	1 038 440	805 964	1 328 086	2 002 085	1 431 002	481 779	3 313 821
Irrigated	farms, 1987	2	-	20	6	2	58	11	117
	1982	-	-	19	13	3	24	3	135
	acres, 1987	(D)	(D)	1 177	409	(D)	4 190	615	16 439
	1982	-	-	1 300	847	(D)	1 400	(D)	22 090
1987 farms by acres harvested:									
1 to 24 acres		109	88	92	40	121	120	73	57
25 to 99 acres		368	137	160	126	187	182	106	124
100 to 249 acres		26	70	83	50	85	88	24	101
250 acres or more		78	23	27	26	42	27	8	55
Wheat for grain	farms, 1987	654	136	519	376	160	517	424	433
	1982	755	475	557	421	528	528	476	481
	acres, 1987	35 303	13 064	135 612	98 468	7 688	117 191	111 270	125 758
	1982	53 302	58 446	180 184	121 570	37 407	129 846	153 160	158 657
	bushels, 1987	1 080 837	335 523	4 654 378	3 942 665	205 292	4 308 743	3 482 863	4 295 992
	1982	1 522 644	1 575 703	6 279 479	4 720 905	711 880	4 195 634	4 588 654	5 142 355
Irrigated	farms, 1987	-	1	14	2	1	4	-	94
	1982	-	-	17	6	1	2	3	95
	acres, 1987	-	(D)	745	(D)	(D)	1 621	-	11 786
	1982	-	-	1 300	1 037	(D)	(D)	485	15 083
1987 farms by acres harvested:									
1 to 24 acres		222	48	18	11	70	21	42	26
25 to 99 acres		341	61	123	94	72	148	89	86
100 to 249 acres		80	16	161	130	15	177	133	137
250 acres or more		11	11	217	141	3	171	160	184
Oats for grain	farms, 1987	120	147	12	62	63	61	40	12
	1982	171	162	9	42	114	24	23	11
	acres, 1987	2 034	4 216	297	2 996	1 040	1 344	625	324
	1982	2 825	5 260	258	1 798	1 713	701	369	698
	bushels, 1987	84 805	168 894	5 780	103 836	34 658	66 886	25 481	10 876
	1982	134 916	291 000	15 810	88 502	69 534	36 062	17 169	33 820
Irrigated	farms, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
	acres, 1987	-	-	-	(D)	-	-	-	-
	1982	-	-	-	-	-	-	(D)	-
1987 farms by acres harvested:									
1 to 24 acres		97	77	9	29	50	43	32	7
25 to 99 acres		23	67	3	27	13	17	8	5
100 to 249 acres		-	3	-	5	-	1	-	-
250 acres or more		-	-	-	1	-	-	-	-
Soybeans for beans	farms, 1987	613	408	11	9	481	74	117	98
	1982	479	397	3	4	543	40	55	91
	acres, 1987	31 953	50 660	969	344	50 704	3 224	5 250	11 666
	1982	27 259	43 652	262	182	46 896	2 122	2 534	11 878
	bushels, 1987	839 157	1 290 326	9 850	4 646	1 608 243	84 719	155 104	461 282
	1982	687 201	844 057	4 484	(D)	1 020 408	63 453	68 566	458 598
Irrigated	farms, 1987	1	1	1	2	2	20	10	77
	1982	-	2	1	2	4	10	7	77
	acres, 1987	(D)	(D)	(D)	(D)	(D)	852	588	10 000
	1982	-	(D)	(D)	(D)	235	408	571	11 042
1987 farms by acres harvested:									
1 to 24 acres		230	86	2	4	123	27	43	21
25 to 99 acres		290	161	5	4	194	37	61	36
100 to 249 acres		84	9	4	1	110	10	13	29
250 acres or more		9	65	-	-	54	-	-	12
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	662	462	272	220	489	331	293	220
	1982	739	440	254	272	559	318	325	255
	acres, 1987	33 071	26 155	18 306	12 510	37 888	20 527	18 533	27 298
	1982	32 666	21 837	13 853	15 306	38 207	19 191	17 722	29 925
	tons, dry, 1987	70 183	45 326	43 749	34 952	52 307	50 319	43 177	96 658
	1982	79 326	35 817	30 019	41 469	54 892	51 295	42 496	103 807
Irrigated	farms, 1987	2	1	13	11	-	7	2	69
	1982	1	2	14	8	2	8	4	79
	acres, 1987	(D)	(D)	385	358	-	422	(D)	12 465
	1982	-	-	732	376	-	398	281	9 923
1987 farms by acres harvested:									
1 to 24 acres		253	161	66	73	161	109	88	55
25 to 99 acres		320	221	150	109	215	162	150	87
100 to 249 acres		82	68	47	33	89	52	49	51
250 acres or more		7	12	9	5	24	8	6	27

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Phillips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley
Harvested cropland .....	farms, 1987 .....	527	614	465	497	1 346	736	541	462
	1982 .....	596	732	511	579	1 438	831	586	
	acres, 1987 .....	162 736	118 376	242 460	196 707	374 679	230 117	214 097	80 397
	1982 .....	173 288	134 722	249 755	217 218	446 428	259 275	248 311	84 221
Irrigated .....	farms, 1987 .....	37	48	72	154	232	154	67	23
	1982 .....	42	47	152	95	135	208	64	23
	acres, 1987 .....	4 910	(D)	69 512	(D)	5 123	44 869	15 058	1 651
	1982 .....	7 796	52 522	(D)	23 434	(D)	(D)	16 232	
Corn for grain or seed .....	farms, 1987 .....	38	133	112	54	69	265	36	56
	1982 .....	36	140	67	46	45	258	32	57
	acres, 1987 .....	5 261	11 352	29 531	6 047	11 147	39 494	7 833	2 892
	1982 .....	6 942	10 913	16 479	7 684	5 291	37 203	5 343	3 508
	bushels, 1987 .....	2 850 230	1 167 310	2 996 866	639 516	1 243 297	5 110 811	1 015 410	263 928
	1982 .....	635 845	984 007	2 415 470	747 659	556 907	3 853 235	646 360	305 181
Irrigated .....	farms, 1987 .....	28	36	107	34	50	211	35	8
	1982 .....	34	34	63	35	35	187	29	10
	acres, 1987 .....	3 729	6 305	27 173	3 925	8 847	36 391	7 603	633
	1982 .....	3 051	4 387	15 921	5 965	3 355	30 091	5 195	(D)
1987 farms by acres harvested									
1 to 24 acres .....		6	46	1	6	1	37	2	29
25 to 99 acres .....		18	56	25	25	16	86	8	19
100 to 249 acres .....		9	51	12	19	22	95	14	7
250 acres or more .....		9	9	35	4	17	47	14	1
Sorghum for grain or seed .....	farms, 1987 .....	366	382	292	354	785	538	418	312
	1982 .....	344	409	280	245	754	500	393	263
	acres, 1987 .....	36 063	27 721	36 214	40 057	80 060	64 091	53 304	25 050
	1982 .....	33 527	25 128	41 323	25 618	87 852	56 484	45 617	21 155
	bushels, 1987 .....	2 850 230	1 707 781	2 301 325	2 357 612	5 271 312	5 252 038	4 174 855	1 717 891
	1982 .....	1 762 323	1 556 706	2 434 254	1 452 556	4 932 141	4 021 235	3 267 617	1 476 690
Irrigated .....	farms, 1987 .....	4	9	72	28	78	25	31	3
	1982 .....	7	7	40	70	23	29	23	63
	acres, 1987 .....	(D)	397	8 625	3 223	7 851	1 148	2 779	3
	1982 .....	507	(D)	10 838	4 344	8 034	1 601	3 094	(D)
1987 farms by acres harvested									
1 to 24 acres .....		86	104	39	51	166	100	62	67
25 to 99 acres .....		162	202	125	171	338	215	159	156
100 to 249 acres .....		84	52	92	156	92	156	141	74
250 acres or more .....		34	17	36	39	79	6	56	15
Wheat for grain .....	farms, 1987 .....	473	301	428	467	1 140	638	484	302
	1982 .....	532	465	465	541	1 232	723	533	360
	acres, 1987 .....	84 316	16 968	143 482	123 069	237 738	83 080	130 672	21 023
	1982 .....	97 804	35 486	165 732	162 641	298 224	116 068	165 617	29 744
	bushels, 1987 .....	3 467 434	524 558	4 258 898	4 776 125	6 848 386	3 566 029	4 465 243	723 831
	1982 .....	3 610 923	898 003	4 997 083	5 224 894	9 448 664	3 560 207	5 436 931	912 477
Irrigated .....	farms, 1987 .....	-	1	47	14	19	15	7	1
	1982 .....	-	1	38	32	11	10	10	1
	acres, 1987 .....	(D)	(D)	6 499	1 605	2 999	769	321	(D)
	1982 .....	(D)	(D)	6 327	2 483	3 947	1 844	1 223	210
1987 farms by acres harvested									
1 to 24 acres .....		34	130	21	21	120	103	104	74
25 to 99 acres .....		165	118	67	89	349	238	138	161
100 to 249 acres .....		145	114	153	145	145	145	145	55
250 acres or more .....		113	9	226	194	339	93	195	12
Oats for grain .....	farms, 1987 .....	77	25	12	59	55	111	22	68
	1982 .....	78	109	23	24	119	191	15	78
	acres, 1987 .....	1 834	1 421	464	2 150	1 157	2 162	889	1 027
	1982 .....	1 671	1 048	1 048	1 454	859	4 444	953	1 342
	bushels, 1987 .....	63 457	56 179	15 979	100 025	36 030	109 378	28 124	43 588
	1982 .....	82 750	63 992	49 241	46 497	224 787	212 050	49 463	60 657
Irrigated .....	farms, 1987 .....	-	-	2	-	2	2	-	-
	1982 .....	-	-	4	-	2	2	-	-
	acres, 1987 .....	-	-	(D)	(D)	(D)	(D)	-	-
	1982 .....	-	-	300	110	328	(D)	-	-
1987 farms by acres harvested									
1 to 24 acres .....		49	80	6	32	41	83	16	59
25 to 99 acres .....		28	15	5	21	11	28	5	8
100 to 249 acres .....		-	-	1	-	3	-	-	-
250 acres or more .....		-	-	-	-	-	-	-	-
Soybeans for beans .....	farms, 1987 .....	20	311	80	11	132	434	11	206
	1982 .....	4	282	69	5	112	394	79	101
	acres, 1987 .....	904	18 726	8 871	461	8 400	24 503	7 475	10 912
	1982 .....	75	15 180	11 746	(D)	8 473	24 208	6 953	7 797
	bushels, 1987 .....	26 818	584 291	334 145	8 451	297 061	852 680	253 945	341 097
	1982 .....	2 502	596 678	492 824	(D)	268 331	783 548	254 623	237 292
Irrigated .....	farms, 1987 .....	2	23	71	2	50	114	29	11
	1982 .....	2	10	63	10	48	113	29	10
	acres, 1987 .....	1 719	7 744	(D)	3 905	5 783	2 506	464	464
	1982 .....	(D)	1 043	10 970	(D)	4 927	7 296	3 892	767
1987 farms by acres harvested									
1 to 24 acres .....		9	125	14	2	36	151	28	66
25 to 99 acres .....		7	131	34	9	66	217	66	108
100 to 249 acres .....		4	4	22	52	22	52	22	4
250 acres or more .....		-	11	10	-	2	14	1	4
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987 .....	368	469	154	233	734	455	287	333
	1982 .....	407	540	177	260	811	559	330	339
	acres, 1987 .....	27 505	43 089	28 831	15 764	40 161	19 993	16 076	17 945
	1982 .....	26 768	45 063	16 190	42 476	45 707	22 080	17 067	18 797
	tons, dry, 1987 .....	74 247	126 746	127 681	48 473	106 117	55 593	45 925	34 821
	1982 .....	71 306	85 774	54 310	50 308	109 787	61 834	50 490	41 976
Irrigated .....	farms, 1987 .....	10	5	20	26	26	23	13	4
	1982 .....	9	27	9	27	9	9	9	9
	acres, 1987 .....	251	342	(D)	1 434	1 861	444	836	110
	1982 .....	193	-	9 368	2 834	1 663	421	825	(D)
1987 farms by acres harvested									
1 to 24 acres .....		94	120	53	49	294	216	97	118
25 to 99 acres .....		192	139	72	129	339	204	141	173
100 to 249 acres .....		70	32	8	51	33	83	38	33
250 acres or more .....		12	19	7	4	18	2	6	4

Table 15. **Selected Crops: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Crop		Rooks	Rush	Russell	Saine	Scott	Sedgwick	Seward	Shawnee
Harvested cropland .....	farms, 1987.....	431	494	489	649	330	1 345	229	659
	acres, 1982.....	463	525	517	694	358	1 423	229	729
	1987.....	157 823	160 253	135 417	173 828	180 540	319 625	141 650	101 139
	1982.....	168 987	172 379	163 585	205 872	209 383	363 417	159 542	103 231
Irrigated .....	farms, 1987.....	22	74	6	50	162	176	139	88
	acres, 1987.....	27	86	5	37	185	182	127	59
	1982.....	(D)	7 780	434	(D)	54 147	29 446	75 210	(D)
	1982.....	(D)	(D)	(D)	(D)	67 377	28 560	76 212	(D)
Corn for grain or seed .....	farms, 1987.....	11	15	8	27	53	79	51	178
	1982.....	10	18	8	38	49	65	37	55
	acres, 1987.....	1 303	966	102	1 324	8 948	13 005	11 367	20 594
	1982.....	1 678	1 448	(D)	1 571	11 776	8 341	9 806	19 806
	bushels, 1987.....	134 750	104 265	6 047	115 318	1 137 275	1 568 412	1 340 010	2 194 930
	1982.....	106 081	133 260	(D)	116 340	1 444 365	983 198	1 009 932	1 904 940
Irrigated .....	farms, 1987.....	8	12	-	7	52	67	51	41
	acres, 1987.....	6	10	1	10	46	56	32	41
	1982.....	671	801	-	305	8 609	11 542	11 367	7 110
	1982.....	288	704	(D)	276	11 600	7 493	8 750	(D)
1987 farms by acres harvested:									
1 to 24 acres .....		3	4	6	12	1	9	-	56
25 to 99 acres .....		4	10	2	11	16	32	18	55
100 to 249 acres .....		3	-	-	4	22	38	19	43
250 acres or more .....		1	1	-	-	14	13	14	22
Sorghum for grain or seed .....	farms, 1987.....	284	337	253	303	203	709	165	280
	1982.....	201	241	193	194	184	516	157	189
	acres, 1987.....	30 101	30 125	21 517	16 514	35 551	63 831	49 622	20 453
	1982.....	20 282	22 767	16 589	10 539	34 539	61 366	49 622	14 800
	bushels, 1987.....	1 824 668	1 736 580	1 336 856	1 098 936	2 314 111	4 162 363	3 281 751	1 279 717
	1982.....	988 040	1 116 218	949 603	596 827	2 463 628	3 380 245	3 471 353	774 951
Irrigated .....	farms, 1987.....	9	57	1	16	97	48	100	6
	acres, 1987.....	8	60	1	8	117	81	88	17
	1982.....	449	4 247	(D)	1 197	17 556	4 030	25 166	14
	1982.....	(D)	4 746	(D)	286	21 038	7 934	30 557	(D)
1987 farms by acres harvested:									
1 to 24 acres .....		132	70	61	99	29	179	4	105
25 to 99 acres .....		54	151	117	24	158	327	24	58
100 to 249 acres .....		79	58	41	64	59	147	66	45
250 acres or more .....		34	27	17	5	44	56	71	19
Wheat for grain .....	farms, 1987.....	408	461	414	541	315	1 041	208	148
	1982.....	455	494	466	606	336	1 108	195	355
	acres, 1987.....	100 707	113 315	92 100	126 775	115 140	189 806	68 948	7 719
	1982.....	126 985	135 769	123 359	166 557	141 976	242 204	79 668	27 201
	bushels, 1987.....	3 769 144	3 815 969	2 995 383	3 770 758	4 521 675	5 504 665	2 317 037	233 770
	1982.....	4 533 142	4 619 455	4 217 092	5 039 990	4 628 370	8 445 246	2 613 642	538 936
Irrigated .....	farms, 1987.....	1	30	2	5	88	21	123	-
	acres, 1987.....	6	24	2	1	111	25	90	4
	1982.....	1 217	1 300	(D)	(D)	198	16 013	30 213	-
	1982.....	(D)	(D)	(D)	(D)	18 083	2 673	29 436	194
1987 farms by acres harvested:									
1 to 24 acres .....		17	19	15	54	7	125	1	64
25 to 99 acres .....		108	100	140	158	56	165	42	58
100 to 249 acres .....		137	177	131	149	80	284	67	22
250 acres or more .....		146	165	128	180	172	267	98	4
Oats for grain .....	farms, 1987.....	22	50	39	33	3	27	3	73
	1982.....	21	29	28	59	5	65	1	64
	acres, 1987.....	736	1 569	827	703	122	560	123	1 086
	1982.....	1 919	909	1 415	1 244	2 947	2 947	1 086	1 086
	bushels, 1987.....	23 120	46 850	30 517	25 825	6 500	15 865	3 777	30 440
	1982.....	65 875	83 902	31 256	52 017	11 302	109 766	29 082	29 082
Irrigated .....	farms, 1987.....	-	2	-	-	1	-	2	-
	acres, 1987.....	1	5	-	-	(D)	-	1	-
	1982.....	(D)	118	-	-	197	-	(D)	-
1987 farms by acres harvested:									
1 to 24 acres .....		12	30	30	26	-	17	-	65
25 to 99 acres .....		9	17	8	1	3	10	3	8
100 to 249 acres .....		1	3	1	6	-	-	-	-
250 acres or more .....		-	-	-	-	-	-	-	-
Soybeans for beans .....	farms, 1987.....	9	36	17	183	14	240	16	323
	1982.....	5	23	3	111	24	166	21	271
	acres, 1987.....	880	3 179	659	7 565	1 046	21 042	824	30 060
	1982.....	246	690	70	4 396	15 352	12 302	3 153	23 711
	bushels, 1987.....	11 895	40 534	17 750	99 979	39 512	779 028	29 413	913 322
	1982.....	5 189	24 077	1 038	108 781	155 475	418 537	92 079	413 603
Irrigated .....	farms, 1987.....	3	12	1	15	13	79	16	33
	acres, 1987.....	318	18	3	21	80	80	18	18
	1982.....	(D)	463	-	(D)	3 097	7 926	2 629	1 681
1987 farms by acres harvested:									
1 to 24 acres .....		3	18	7	82	2	58	4	105
25 to 99 acres .....		4	10	9	80	7	122	10	119
100 to 249 acres .....		1	4	1	20	5	45	2	64
250 acres or more .....		1	4	-	1	-	-	-	35
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987.....	208	213	265	362	86	669	59	443
	1982.....	232	220	301	393	76	800	58	515
	acres, 1987.....	16 051	12 056	20 371	22 883	6 975	35 692	9 678	23 711
	1982.....	14 951	9 626	17 725	34 167	5 181	36 277	8 918	25 511
	tons, dry, 1987.....	46 623	28 721	44 657	54 221	19 126	64 452	37 342	34 650
	1982.....	41 007	24 760	39 468	53 219	15 775	75 628	25 991	45 326
Irrigated .....	farms, 1987.....	4	23	2	6	32	12	29	4
	acres, 1987.....	11	10	2	10	24	24	29	4
	1982.....	(D)	517	(D)	162	2 364	478	7 530	14
	1982.....	451	1 234	(D)	263	2 485	848	4 371	41
1987 farms by acres harvested:									
1 to 24 acres .....		58	78	70	149	25	280	10	192
25 to 99 acres .....		104	98	123	139	39	298	25	183
100 to 249 acres .....		36	34	52	62	16	73	14	57
250 acres or more .....		10	3	10	12	6	18	10	11

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Sheridan	Sherman	Smith	Stefford	Stanton	Stevens	Sumner	Thomes
Harvested cropland								
farms, 1987...	461	470	630	488	241	260	1 137	592
1982...	521	512	675	526	209	292	1 271	575
acres, 1987...	183 013	251 334	211 337	230 807	184 701	238 568	415 440	296 047
1982...	200 537	296 853	216 933	266 542	220 929	298 655	519 906	307 900
Irrigated								
farms, 1987...	187	241	81	186	168	161	28	214
1982...	208	261	49	170	147	161	21	196
acres, 1987...	49 232	82 671	(D)	65 784	110 331	116 787	(D)	72 347
1982...	65 255	(D)	5 918	60 765	120 784	115 696	1 754	(D)
Corn for grain or seed								
farms, 1987...	130	188	50	106	96	65	17	184
1982...	177	141	39	57	75	48	14	141
acres, 1987...	28 533	35 617	3 029	29 798	30 940	25 418	99	48 965
1982...	37 152	44 346	3 096	15 638	31 895	15 870	277	46 137
bushels, 1987...	4 061 477	5 066 990	353 379	3 786 704	4 387 760	3 303 471	69 170	7 122 349
1982...	4 728 234	4 696 661	251 513	2 002 090	4 269 541	2 056 099	20 110	5 958 506
Irrigated								
farms, 1987...	124	182	37	100	95	64	3	174
1982...	138	171	24	49	74	48	1	136
acres, 1987...	27 485	34 781	2 270	29 140	30 360	25 408	432	45 449
1982...	36 419	43 584	1 705	14 181	31 542	15 670	(D)	45 721
1987 farms by acres harvested:								
1 to 24 acres	3	11	20	3	-	1	5	4
25 to 99 acres	33	58	17	24	15	9	9	39
100 to 249 acres	52	74	12	37	42	17	2	74
250 acres or more	42	45	1	42	39	38	1	67
Sorghum for grain or seed								
farms, 1987...	304	115	507	328	146	225	412	322
1982...	458	478	613	338	131	267	1 186	184
acres, 1987...	35 704	10 329	61 188	47 264	31 419	114 832	31 913	36 435
1982...	26 324	9 189	54 710	60 989	39 102	180 500	17 557	27 679
bushels, 1987...	2 549 482	620 775	5 249 221	3 023 173	1 937 190	5 595 676	1 506 504	2 357 796
1982...	1 988 234	530 600	3 584 964	3 631 597	2 933 275	7 880 099	763 648	1 871 608
Irrigated								
farms, 1987...	71	42	49	90	95	124	5	56
1982...	92	101	26	102	103	135	8	79
acres, 1987...	8 434	4 033	2 962	11 350	20 217	35 128	460	8 268
1982...	11 220	4 826	1 571	16 401	27 637	48 574	(D)	11 615
1987 farms by acres harvested:								
1 to 24 acres	43	19	67	42	11	1	115	57
25 to 99 acres	134	63	227	116	33	29	174	147
100 to 249 acres	95	28	150	112	53	39	103	72
250 acres or more	32	5	63	58	49	156	20	46
Wheat for grain								
farms, 1987...	421	445	579	438	233	224	1 040	551
1982...	458	478	613	338	131	267	1 186	184
acres, 1987...	94 669	155 862	107 735	124 760	113 050	89 747	356 942	181 694
1982...	112 641	198 634	128 944	153 438	137 229	98 712	476 013	217 872
bushels, 1987...	3 742 447	5 887 056	4 328 271	3 532 057	4 136 357	3 172 411	10 409 785	6 513 764
1982...	4 419 751	7 112 290	4 794 127	5 096 384	4 469 170	3 486 470	15 610 080	7 804 587
Irrigated								
farms, 1987...	54	120	1	87	157	141	7	86
1982...	58	122	5	76	127	134	3	70
acres, 1987...	5 811	17 196	(D)	11 272	51 671	48 869	418	5 745
1982...	5 634	21 348	519	12 216	49 338	45 484	(D)	15 731
1987 farms by acres harvested:								
1 to 24 acres	18	14	31	22	1	2	89	20
25 to 99 acres	99	84	184	86	28	20	212	107
100 to 249 acres	163	124	219	128	56	63	259	178
250 acres or more	141	23	145	202	148	139	480	246
Oats for grain								
farms, 1987...	26	20	110	16	-	2	11	36
1982...	24	81	82	28	1	36	27	39
acres, 1987...	1 038	950	2 874	792	-	(D)	538	2 369
1982...	1 103	2 479	1 843	2 222	(D)	-	1 144	2 131
bushels, 1987...	33 054	49 845	123 453	21 879	(D)	(D)	13 000	113 468
1982...	57 286	159 884	110 777	64 386	(D)	(D)	47 144	105 113
Irrigated								
farms, 1987...	1	3	-	2	-	-	-	-
1982...	3	-	-	2	-	-	-	10
acres, 1987...	(D)	212	-	(D)	-	-	-	(D)
1982...	(D)	352	-	(D)	-	-	-	784
1987 farms by acres harvested:								
1 to 24 acres	12	9	70	9	-	1	6	11
25 to 99 acres	11	9	37	5	-	1	4	19
100 to 249 acres	3	2	3	1	-	-	1	5
250 acres or more	-	-	-	-	-	-	-	-
Soybeans for beans								
farms, 1987...	55	46	175	88	19	16	196	70
1982...	31	41	34	89	11	34	39	39
acres, 1987...	3 899	5 071	10 697	8 721	2 360	890	14 494	5 742
1982...	5 068	4 315	1 225	16 224	5 584	652	1 620	4 742
bushels, 1987...	169 748	211 544	307 315	324 309	575 869	26 397	305 850	183 371
1982...	189 277	130 979	35 802	638 926	214 535	20 269	36 289	172 243
Irrigated								
farms, 1987...	47	43	20	66	18	14	9	49
1982...	33	33	12	76	30	10	3	37
acres, 1987...	3 637	4 856	1 200	7 390	2 310	745	1 263	3 710
1982...	4 155	3 686	446	14 692	5 534	642	(D)	4 381
1987 farms by acres harvested:								
1 to 24 acres	13	3	50	10	2	4	64	9
25 to 99 acres	29	26	95	38	7	10	82	39
100 to 249 acres	11	12	26	35	8	2	39	21
250 acres or more	2	5	4	5	2	-	11	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)								
farms, 1987...	180	113	401	215	40	47	489	122
1982...	197	136	449	255	33	47	585	99
acres, 1987...	10 691	9 169	22 323	20 696	3 734	7 048	22 686	6 733
1982...	10 640	8 548	24 089	23 009	3 567	6 678	24 890	4 756
tons, dry, 1987...	31 918	23 389	63 066	63 614	11 464	33 777	49 487	18 031
1982...	36 492	26 808	65 095	66 542	15 969	33 068	50 358	14 585
Irrigated								
farms, 1987...	18	54	22	34	22	28	2	10
1982...	35	71	12	39	25	36	5	15
acres, 1987...	1 145	3 007	737	4 542	2 477	5 357	(D)	754
1982...	1 886	4 302	892	4 079	3 149	6 216	152	1 005
1987 farms by acres harvested:								
1 to 24 acres	59	16	133	50	10	9	204	38
25 to 99 acres	86	67	201	95	16	21	224	64
100 to 249 acres	32	22	61	56	11	12	58	19
250 acres or more	3	8	6	14	3	5	3	1

Table 15. **Selected Crops: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Crop	Trago	Wabunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
Harvested cropland .....								
farms, 1987 .....	426	488	283	794	307	505	303	125
1982 .....	443	551	281	907	294	574	318	148
acres, 1987 .....	139 768	90 028	146 695	239 242	162 673	114 733	85 309	12 112
1982 .....	142 586	103 331	162 334	272 022	195 631	143 416	87 002	14 085
Irrigated .....								
farms, 1987 .....	29	32	61	118	15	3	7	2
1982 .....	33	19	11	178	12	2	3	2
acres, 1987 .....	(D)	(D)	45 435	(D)	72 811	(D)	(D)	(D)
1982 .....	(D)	(D)	63 954	(D)	95 738	(D)	(D)	14
Corn for grain or seed .....								
farms, 1987 .....	10	75	96	129	94	38	28	21
1982 .....	10	82	83	7	87	25	16	16
acres, 1987 .....	520	6 814	22 478	8 272	16 401	2 231	1 515	2 104
1982 .....	862	5 881	24 670	10 151	20 289	2 336	1 148	1 504
bushels, 1987 .....	66 335	701 730	3 210 151	785 743	2 291 817	176 995	94 015	229 180
1982 .....	87 010	471 383	2 763 152	932 186	2 515 016	188 458	66 895	134 923
Irrigated .....								
farms, 1987 .....	6	17	95	45	88	4	-	-
1982 .....	5	8	74	31	84	3	-	-
acres, 1987 .....	425	2 647	22 148	3 716	15 870	272	-	-
1982 .....	707	(D)	23 976	3 540	20 103	(D)	-	-
1987 farms by acres harvested .....								
1 to 24 acres .....	6	27	2	30	8	16	12	11
25 to 99 acres .....	3	30	26	73	31	12	10	7
100 to 249 acres .....	1	11	33	21	32	9	5	1
250 acres or more .....	-	7	35	5	23	1	1	2
Sorghum for grain or seed .....								
farms, 1987 .....	273	292	81	689	167	289	191	6
1982 .....	166	294	85	784	163	253	163	16
acres, 1987 .....	26 500	19 382	9 731	96 823	24 374	26 603	17 603	511
1982 .....	19 430	21 507	18 732	82 730	30 202	20 886	13 370	511
bushels, 1987 .....	1 507 727	1 274 145	463 198	7 110 326	1 693 699	1 796 323	1 250 906	14 156
1982 .....	851 440	1 139 425	1 382 213	5 853 379	2 419 424	1 312 404	873 354	39 956
Irrigated .....								
farms, 1987 .....	12	6	28	26	115	2	-	-
1982 .....	16	-	50	10	131	1	-	-
acres, 1987 .....	1 198	470	3 100	3 021	14 259	(D)	-	-
1982 .....	1 399	-	14 278	(D)	24 204	(D)	-	-
1987 farms by acres harvested .....								
1 to 24 acres .....	47	90	11	80	28	74	49	3
25 to 99 acres .....	131	136	39	281	71	113	79	2
100 to 249 acres .....	84	53	20	229	61	81	43	-
250 acres or more .....	11	13	11	99	27	21	20	1
Wheat for grain .....								
farms, 1987 .....	413	222	267	652	300	210	114	9
1982 .....	411	355	255	784	288	439	208	20
acres, 1987 .....	91 726	11 153	93 419	74 196	118 864	16 950	7 822	482
1982 .....	105 559	24 503	96 483	109 298	126 266	61 262	21 000	3 473
bushels, 1987 .....	3 380 637	330 170	3 009 097	2 638 117	4 477 060	394 873	171 930	14 156
1982 .....	3 267 173	572 872	3 392 212	3 356 641	4 440 899	1 692 195	559 055	103 314
Irrigated .....								
farms, 1987 .....	6	3	69	1	135	-	-	-
1982 .....	5	3	67	4	152	-	-	-
acres, 1987 .....	400	(D)	12 340	(D)	29 168	(D)	-	-
1982 .....	313	(D)	16 220	207	34 658	(D)	-	-
1987 farms by acres harvested .....								
1 to 24 acres .....	16	89	9	94	6	65	42	3
25 to 99 acres .....	96	96	33	307	55	82	50	5
100 to 249 acres .....	171	35	89	177	73	55	18	1
250 acres or more .....	130	2	136	74	166	8	4	-
Oats for grain .....								
farms, 1987 .....	28	66	12	155	11	31	38	4
1982 .....	8	85	3	181	7	72	51	5
acres, 1987 .....	5	1 122	762	2 775	757	818	740	51
1982 .....	251	1 067	157	4 585	432	1 244	883	60
bushels, 1987 .....	24 243	42 886	25 960	143 002	32 630	29 093	27 145	1 730
1982 .....	11 769	42 862	10 480	219 260	(D)	65 771	37 292	2 320
Irrigated .....								
farms, 1987 .....	1	-	-	-	2	-	-	-
1982 .....	-	-	-	-	-	-	-	-
acres, 1987 .....	(D)	-	-	-	(D)	-	-	-
1982 .....	(D)	-	-	-	(D)	-	-	-
1987 farms by acres harvested .....								
1 to 24 acres .....	21	50	3	133	5	20	30	4
25 to 99 acres .....	6	16	6	17	2	9	8	-
100 to 249 acres .....	1	-	3	5	4	2	-	-
250 acres or more .....	-	-	-	-	-	-	-	-
Soybeans for beans .....								
farms, 1987 .....	2	227	13	475	23	329	210	35
1982 .....	2	192	3	400	34	358	208	8
acres, 1987 .....	14 271	845	30 869	37 295	52 601	30 000	5 417	5 417
1982 .....	(D)	9 969	152	31 776	1 760	44 558	22 881	3 611
bushels, 1987 .....	-	434 517	28 139	902 105	37 428	1 505 453	905 137	204 728
1982 .....	(D)	230 553	12	962 189	61 533	963 660	538 229	117 513
Irrigated .....								
farms, 1987 .....	1	14	2	12	31	4	-	-
1982 .....	-	-	-	-	-	-	-	-
acres, 1987 .....	-	557	759	879	1 147	697	-	-
1982 .....	(D)	522	(D)	1 346	1 624	279	-	-
1987 farms by acres harvested .....								
1 to 24 acres .....	83	2	156	8	64	38	7	7
25 to 99 acres .....	-	107	8	238	12	95	76	19
100 to 249 acres .....	-	26	3	62	2	98	58	4
250 acres or more .....	-	11	-	19	1	72	38	5
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....								
farms, 1987 .....	225	360	105	581	87	353	240	66
1982 .....	220	457	97	663	87	397	240	89
acres, 1987 .....	13 979	36 791	10 267	29 903	6 973	20 675	31 246	2 063
1982 .....	11 879	40 214	8 678	34 928	6 237	23 016	31 537	3 180
tons, dry, 1987 .....	32 250	62 976	22 017	64 738	20 717	34 169	38 745	3 215
1982 .....	31 021	67 835	21 278	62 357	20 022	43 556	46 896	5 829
Irrigated .....								
farms, 1987 .....	6	12	8	50	7	7	-	-
1982 .....	13	6	30	8	55	3	-	-
acres, 1987 .....	626	2 670	1 914	255	4 492	260	(D)	-
1982 .....	826	2 185	2 337	431	4 393	74	1	-
1987 farms by acres harvested .....								
1 to 24 acres .....	66	78	20	197	19	115	53	37
25 to 99 acres .....	116	163	53	304	52	174	94	28
100 to 249 acres .....	38	92	24	74	12	61	62	1
250 acres or more .....	5	27	8	6	4	3	31	-

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
<b>FARMS AND LAND IN FARMS</b>							
Land in farms .....	farms, 1987.. 42 726	356	444	431	381	617	377
.....acres, 1982.. 47 896	404	463	430	412	412	412	412
.....acres, 1987.. 42 829 070	234 752	317 445	208 974	652 875	512 126	251 796	251 796
.....acres, 1982.. 43 660 307	244 927	324 623	207 901	680 988	527 871	270 000	270 000
Average size of farm .....	farms, 1987.. 1 002	659	715	485	1 714	830	688
.....acres, 1982.. 912	606	701	462	1 633	750	655	655
Value of land and buildings <sup>1</sup> :							
Average per farm .....	dollars, 1987.. 392 590	264 866	240 610	248 963	467 227	352 273	219 255
.....acres, 1982.. 529 905	360 686	378 402	349 240	853 832	505 280	505 280	324 047
Average per acre .....	dollars, 1987.. 397	424	337	546	289	436	334
.....acres, 1982.. 587	503	593	737	517	686	524	524
Total cropland .....	farms, 1987.. 40 636	348	425	413	343	596	353
.....acres, 1982.. 46 005	392	461	431	397	692	388	388
.....acres, 1987.. 29 090 488	166 082	212 220	163 490	235 951	450 152	136 808	136 808
.....acres, 1982.. 28 733 772	167 200	199 608	156 118	242 588	446 151	151 558	151 558
Harvested cropland .....	farms, 1987.. 39 674	340	419	401	329	588	337
.....acres, 1982.. 45 244	363	455	428	388	683	378	378
.....acres, 1987.. 16 756 210	114 501	152 696	115 188	143 078	246 672	77 153	77 153
.....acres, 1982.. 19 296 968	127 567	156 131	121 091	187 467	303 559	105 828	105 828
Irrigated land .....	farms, 1987.. 6 788	3	8	6	23	104	7
.....acres, 1982.. 8 846	4	10	-	-	25	124	9
.....acres, 1987.. 2 447 138	(D)	(D)	(D)	384	2 702	29 002	(D)
.....acres, 1982.. 2 665 337	(D)	(D)	(D)	-	3 516	39 488	(D)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) .....	\$1,000, 1987.. 6 373 092	21 776	33 067	25 106	45 116	123 831	21 205
.....acres, 1982.. 6 087 109	22 357	28 317	25 540	51 969	116 771	24 828	24 828
Average per farm .....	dollars, 1987.. 149 155	61 170	74 475	58 250	118 415	200 689	56 247
.....acres, 1982.. 127 093	55 339	61 161	56 755	56 755	124 626	165 867	60 258
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops .....	farms.. 37 640	297	386	383	316	580	269
.....\$1,000.. 1 641 827	11 254	16 300	13 589	9 363	23 195	5 485	5 485
Grains .....	farms.. 36 677	290	380	375	310	574	237
.....\$1,000.. 1 504 937	10 721	15 750	13 156	8 902	19 507	5 132	5 132
Corn for grain .....	farms.. 6 776	66	138	203	-	41	59
.....\$1,000.. 254 432	951	1 546	2 643	-	2 168	626	626
Wheat .....	farms.. 30 471	115	113	111	305	564	48
.....\$1,000.. 669 098	80	424	306	8 224	12 243	205	205
Soybeans .....	farms.. 14 988	284	358	352	77	206	206
.....\$1,000.. 253 858	7 554	11 562	6 721	(D)	1 366	3 534	3 534
Sorghum for grain .....	farms.. 23 980	194	251	280	71	410	123
.....\$1,000.. 302 969	1 565	2 167	3 405	378	4 169	748	748
Barley .....	farms.. 598	-	-	-	1	9	1
.....\$1,000.. 3 881	-	-	-	(D)	(D)	(D)	(D)
Oats .....	farms.. 2 033	26	26	36	6	26	13
.....\$1,000.. 3 093	(D)	(D)	(D)	(D)	(D)	28	(D)
Other grains .....	farms.. 553	1	2	1	-	4	-
.....\$1,000.. 17 606	(D)	(D)	(D)	(D)	(D)	-	-
Cotton and cottonseed .....	farms.. 10	-	-	-	-	-	-
.....\$1,000.. 186	-	-	-	-	-	-	-
Tobacco .....	farms.. 10	-	-	4	-	-	-
.....\$1,000.. 73	-	-	(D)	-	-	-	-
Hay, silage, and field seeds .....	farms.. 9 398	84	108	83	51	182	92
.....\$1,000.. 104 350	527	538	277	461	(D)	(D)	(D)
Vegetables, sweet corn, and melons .....	farms.. 223	3	2	2	-	-	-
.....\$1,000.. 3 664	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Fruits, nuts, and berries .....	farms.. 125	3	2	2	-	-	1
.....\$1,000.. 1 442	(D)	(D)	(D)	(D)	-	-	(D)
Nursery and greenhouse crops .....	farms.. 171	-	-	1	-	1	1
.....\$1,000.. 26 474	-	-	-	(D)	-	(D)	(D)
Other crops .....	farms.. 57	-	-	1	-	-	-
.....\$1,000.. 701	-	-	(D)	(D)	-	-	-
Livestock, poultry, and their products .....	farms.. 31 350	296	373	327	338	442	340
.....\$1,000.. 4 731 265	10 522	16 767	11 517	35 753	100 836	15 720	15 720
Poultry and poultry products .....	farms.. 881	5	25	7	2	17	8
.....\$1,000.. 24 998	10	(D)	(D)	(D)	(D)	8	8
Dairy products .....	farms.. 301	38	36	27	10	23	44
.....\$1,000.. 138 998	(D)	(D)	(D)	(D)	1 278	1 882	1 882
Cattle and calves .....	farms.. 29 267	290	353	305	331	414	333
.....\$1,000.. 4 261 066	6 325	12 458	6 568	33 670	97 300	12 699	12 699
Hogs and pigs .....	farms.. 5 791	43	47	17	27	56	56
.....\$1,000.. 281 062	1 208	1 685	3 056	522	1 250	1 079	1 079
Sheep, lambs, and wool .....	farms.. 1 430	4	15	7	13	9	12
.....\$1,000.. 16 929	18	54	(D)	143	65	29	29
Other livestock and livestock products (see text) .....	farms.. 1 273	13	15	6	17	10	19
.....\$1,000.. 7 212	(D)	26	7	(D)	(D)	(D)	23

See footnotes at end of table.



Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item		Brown	Butler	Chase	Chautauque	Cherokee	Cheyenne	Clark
FARMS AND LAND IN FARMS								
Land in farms .....	farms, 1987...	543	650	211	190	374	384	229
	1982...	618	657	208	223	443	458	246
	acres, 1987...	325 430	815 061	316 162	289 282	238 747	591 443	570 968
	1982...	327 591	603 505	389 331	291 609	253 236	583 860	583 686
Average size of farm .....	acres, 1987...	599	946	1 498	1 417	833	1 540	2 493
	1982...	532	919	1 872	1 308	572	1 280	2 291
Value of land and buildings <sup>1</sup> :								
Average per farm .....	dollars, 1987...	399 222	402 489	400 249	320 326	285 524	469 052	592 148
	1982...	566 346	516 507	719 303	550 170	407 809	534 787	841 203
Average per acre .....	dollars, 1987...	652	450	274	227	467	302	240
	1982...	1 053	578	398	427	645	445	364
Total cropland.....	farms, 1987...	524	588	183	157	362	367	208
	1982...	605	597	184	193	431	445	224
	acres, 1987...	262 928	302 442	79 126	57 434	185 084	384 788	185 871
	1982...	287 143	269 387	64 734	57 101	195 208	381 014	181 427
Harvested cropland .....	farms, 1987...	517	551	164	137	356	355	192
	1982...	585	582	175	182	428	441	220
	acres, 1987...	192 429	194 602	42 600	31 258	142 571	169 821	88 732
	1982...	220 347	202 981	46 031	37 051	172 025	194 097	110 259
Irrigated land.....	farms, 1987...	2	14	-	3	4	142	25
	1982...	-	6	1	1	7	157	26
	acres, 1987...	(D)	1 535	-	31	(D)	40 413	5 995
	1982...	-	566	(D)	(D)	(D)	44 361	(D)
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text) .....	\$1,000, 1987...	61 732	97 263	33 699	14 819	20 385	51 043	54 694
	1982...	59 513	89 548	28 134	14 971	22 936	51 444	50 295
Average per farm .....	dollars, 1987...	113 687	149 836	159 709	77 997	54 506	132 825	238 837
	1982...	96 611	151 521	135 257	67 136	51 775	112 815	204 453
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops.....	farms...	505	482	137	79	329	349	186
	\$1,000...	26 271	13 782	3 533	4 742	13 872	18 433	5 965
Grains.....	farms...	494	448	132	68	317	346	182
	\$1,000...	25 727	12 450	3 124	1 910	12 591	17 704	5 512
Corn for grain .....	farms...	286	24	29	6	57	85	-
	\$1,000...	7 878	(D)	(D)	(D)	690	(D)	(D)
Wheat.....	farms...	332	387	109	54	118	342	181
	\$1,000...	2 535	4 145	722	428	760	9 491	4 719
Soybeans.....	farms...	464	232	101	38	306	33	3
	\$1,000...	12 185	3 277	1 557	1 100	9 249	833	(D)
Sorghum for grain .....	farms...	273	323	73	32	187	107	91
	\$1,000...	3 075	4 821	605	316	1 872	913	704
Barley .....	farms...	-	-	-	-	-	42	2
	\$1,000...	-	-	(D)	-	-	(D)	(D)
Oats .....	farms...	42	8	8	3	19	15	5
	\$1,000...	(D)	17	(D)	(D)	19	(D)	8
Other grains .....	farms...	1	2	1	-	-	128	4
	\$1,000...	(D)	(D)	(D)	-	-	2 150	31
Cotton and cottonseed.....	farms...	-	1	-	-	-	-	-
	\$1,000...	-	(D)	-	-	-	-	-
Tobacco.....	farms...	-	-	-	-	-	-	-
	\$1,000...	-	-	-	-	-	-	-
Hay, silage, and field seeds .....	farms...	133	181	53	28	66	63	44
	\$1,000...	480	1 188	409	185	224	(D)	(D)
Vegetables, sweet corn, and melons .....	farms...	1	1	-	2	1	1	-
	\$1,000...	(D)	(D)	-	(D)	(D)	(D)	-
Fruits, nuts, and berries .....	farms...	-	2	-	2	8	-	-
	\$1,000...	-	(D)	-	(D)	-	-	-
Nursery and greenhouse crops.....	farms...	2	4	-	1	1	1	-
	\$1,000...	(D)	104	-	(D)	(D)	(D)	-
Other crops .....	farms...	-	-	-	-	-	-	1
	\$1,000...	-	-	-	-	-	-	(D)
Livestock, poultry, and their products .....	farms...	409	559	188	177	256	237	189
	\$1,000...	35 462	83 481	30 166	10 078	6 513	32 610	48 729
Poultry and poultry products .....	farms...	9	23	6	2	6	5	-
	\$1,000...	7	(D)	(D)	(D)	767	(D)	-
Dairy products .....	farms...	40	27	8	4	1	1	-
	\$1,000...	2 645	1 773	417	660	147	(D)	-
Cattle and calves.....	farms...	362	517	180	170	245	226	188
	\$1,000...	24 959	74 472	27 848	8 449	4 551	31 822	48 696
Hogs and pigs .....	farms...	131	109	31	33	37	31	4
	\$1,000...	7 718	6 405	1 661	949	1 039	734	(D)
Sheep, lambs, and wool .....	farms...	18	18	11	9	2	10	4
	\$1,000...	(D)	(D)	86	12	(D)	41	(D)
Other livestock and livestock products (see text) .....	farms...	11	31	25	9	6	4	9
	\$1,000...	(D)	429	-	(D)	(D)	1	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
<b>FARMS AND LAND IN FARMS</b>							
Land in farms .....	488	436	404	204	499	376	391
..... farms, 1987 ..	533	509	416	209	666	439	433
..... acres, 1987 ..	365 392	369 168	307 315	448 053	542 410	226 680	519 348
..... farms, 1982 ..	343 694	380 084	307 545	443 804	648 874	266 705	521 333
Average size of farm .....	749	847	762	2 196	1 087	603	1 328
..... acres, 1987 ..	645	747	739	2 123	974	608	1 204
..... acres, 1982 ..							
Value of land and buildings <sup>1</sup> .....							
Average per farm .....	316 747	365 916	268 129	523 673	369 692	235 623	416 949
..... dollars, 1987 ..	352 324	453 847	358 651	672 765	516 856	414 968	605 598
Average per acre .....	428	405	347	259	348	393	292
..... dollars, 1987 ..	565	622	527	356	537	727	492
..... dollars, 1982 ..							
Total cropland .....	457	416	383	181	456	361	374
..... farms, 1987 ..	520	486	400	197	628	418	415
..... acres, 1987 ..	265 648	273 756	194 248	173 793	227 460	152 434	340 226
..... farms, 1982 ..	239 762	263 460	181 854	174 582	245 088	174 389	329 877
Harvested cropland .....	449	410	374	173	432	349	369
..... farms, 1987 ..	513	480	392	193	600	411	410
..... acres, 1987 ..	168 818	175 207	136 083	90 511	142 393	103 271	170 285
..... farms, 1982 ..	181 329	204 606	147 982	117 281	199 439	139 008	169 686
..... acres, 1982 ..							
Irrigated land .....	47	72	8	27	17	11	89
..... farms, 1987 ..	56	70	8	26	10	16	90
..... acres, 1987 ..	(D)	9 996	466	(D)	(D)	1 447	10 345
..... farms, 1982 ..	11 061	9 146	(D)	(D)	1 186	2 047	9 444
..... acres, 1982 ..							
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) .....	\$1,000, 1987 ..	38 876	29 884	31 611	28 898	53 986	72 090
..... dollars, 1982 ..	37 722	33 702	28 495	23 686	77 902	25 900	71 142
Average per farm .....	79 663	68 542	78 245	141 657	108 187	52 931	184 373
..... dollars, 1987 ..	70 773	66 213	68 497	113 330	116 971	58 398	164 299
..... dollars, 1982 ..							
1987 sales by commodity or commodity group							
Crops, including nursery and greenhouse crops .....	447	403	358	165	389	318	364
..... farms, 1987 ..	15 633	16 652	13 724	5 508	10 555	9 540	17 177
..... \$1,000 ..							
Grains .....	445	399	354	160	364	315	356
..... farms, 1987 ..	14 990	15 908	12 984	5 170	8 866	9 266	16 591
..... \$1,000 ..	53	53	56	7	9	79	83
Corn for grain .....	(D)	(D)	886	253	85	1 047	2 453
..... farms, 1987 ..	424	384	155	159	353	49	343
..... \$1,000 ..	6 223	8 751	643	4 359	6 041	314	9 274
Soybeans .....	304	303	344	8	98	306	12
..... farms, 1987 ..	3 569	1 672	9 516	(D)	618	5 509	123
..... \$1,000 ..							
Sorghum for grain .....	340	319	262	52	217	232	261
..... farms, 1987 ..	3 613	4 188	1 915	(D)	2 069	2 293	3 600
..... \$1,000 ..	1	1	2	-	9	-	35
Barley .....	(D)	(D)	(D)	-	(D)	-	31
..... farms, 1987 ..	53	42	12	-	9	42	19
..... \$1,000 ..	62	69	11	-	7	(D)	(D)
Oats .....	5	5	2	1	2	1	102
Other grains .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
..... farms, 1987 ..							
Cotton and cottonseed .....	-	-	-	-	3	-	-
..... farms, 1987 ..	-	-	-	-	(D)	-	-
..... \$1,000 ..	-	-	-	-	-	-	-
Tobacco .....	-	-	-	-	-	-	-
..... farms, 1987 ..	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-
Hay, silage, and field seeds .....	119	81	84	44	121	69	76
..... farms, 1987 ..	(D)	563	507	(D)	1 208	231	(D)
..... \$1,000 ..	3	3	2	1	8	2	1
Vegetables, sweet corn, and melons .....	-	(D)	(D)	(D)	80	-	-
..... farms, 1987 ..	-	1	-	-	4	-	-
..... \$1,000 ..	-	(D)	-	-	(D)	-	-
Fruits, nuts, and berries .....	-	(D)	-	-	5	-	-
..... farms, 1987 ..	1	2	3	-	1	-	-
Nursery and greenhouse crops .....	(D)	(D)	(D)	-	295	(D)	-
..... farms, 1987 ..	-	-	-	-	3	-	1
Other crops .....	-	-	-	-	(D)	-	(D)
..... farms, 1987 ..							
Livestock, poultry, and their products .....	417	304	292	190	410	302	301
..... farms, 1987 ..	23 243	13 233	17 887	23 390	43 431	10 362	54 913
..... \$1,000 ..	9	5	9	1	7	4	12
Poultry and poultry products .....	(D)	4	(D)	1	1	3	6
..... farms, 1987 ..	21	6	2	5	11	22	(D)
..... \$1,000 ..	883	(D)	228	523	(D)	(D)	(D)
..... farms, 1987 ..							
Cattle and calves .....	379	283	271	187	379	295	283
..... farms, 1987 ..	12 496	9 634	15 213	22 546	37 378	9 005	52 015
..... \$1,000 ..	145	64	40	13	79	24	64
Hogs and pigs .....	7 974	3 080	968	315	4 718	435	2 603
..... farms, 1987 ..	19	15	17	2	23	7	12
..... \$1,000 ..	109	68	49	(D)	276	47	(D)
Other livestock and livestock products (see text) .....	12	11	13	6	17	10	6
..... farms, 1987 ..	(D)	(D)	(D)	4	(D)	(D)	(D)
..... \$1,000 ..							

See footnotes at end of table

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Dickinson	Doniphan	Douglas	Edwards	Elk	Ellis	Ellsworth
<b>FARMS AND LAND IN FARMS</b>							
Land in farms .....							
farms, 1987 .....	660	369	333	283	226	440	355
acres, 1987 .....	463 147	204 498	174 764	369 313	290 909	498 237	397 936
farms, 1982 .....	486 536	213 250	173 267	369 890	312 185	460 799	362 271
Average size of farm .....	702	554	525	1 305	1 287	1 132	1 121
acres, 1987 .....	617	477	484	1 098	1 249	902	929
farms, 1982 .....							
Value of land and buildings <sup>1</sup> .....							
Average per farm .....	285 164	366 268	347 639	524 089	349 146	369 751	363 170
dollars, 1987 .....	346 184	465 190	446 728	692 582	494 372	510 775	422 790
Average per acre .....	427	695	706	425	266	344	337
dollars, 1987 .....	609	998	871	615	418	602	493
farms, 1982 .....							
Total cropland .....	633	352	325	270	204	421	342
farms, 1987 .....	762	426	348	327	225	486	381
acres, 1987 .....	358 892	162 482	128 754	303 267	67 712	284 937	227 944
farms, 1982 .....	365 011	167 035	123 023	304 687	76 738	258 328	219 412
Harvested cropland .....	623	349	321	266	192	416	333
farms, 1987 .....	750	417	340	326	218	478	379
acres, 1987 .....	228 902	124 752	95 332	181 488	35 161	131 635	120 632
farms, 1982 .....	281 954	146 340	96 621	203 609	47 765	148 022	140 253
Irrigated land .....							
farms, 1987 .....	33	2	9	153	-	12	5
acres, 1987 .....	21	3	7	160	1	27	8
farms, 1982 .....	(D)	(D)	1 423	(D)	-	(D)	(D)
acres, 1982 .....	(D)	(D)	1 166	(D)	(D)	2 890	861
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) .....	\$1,000, 1987 .....	63 584	33 925	26 267	57 517	17 078	45 474
Average per farm .....	dollars, 1987 .....	63 037	37 094	26 354	67 019	35 873	21 695
dollars, 1982 .....	79 996	82 985	78 879	203 239	75 565	103 349	58 306
dollars, 1982 .....			73 614	198 868	58 862	70 202	55 628
1987 sales by commodity or commodity group .....							
Crops, including nursery and greenhouse crops .....	farms, 1987 .....	607	341	287	260	135	404
farms, 1982 .....	\$1,000 .....	16 887	21 824	11 669	24 107	1 930	8 679
farms, 1982 .....							
Grains .....	farms .....	598	337	263	259	119	399
farms, 1987 .....	\$1,000 .....	15 003	21 189	10 708	20 686	1 759	8 223
farms, 1982 .....	25	1 298	122	98	4	1	3
Corn for grain .....	\$1,000 .....	(D)	10 662	2 424	8 178	(D)	(D)
farms, 1987 .....	593	112	61	246	75	394	312
farms, 1982 .....	\$1,000 .....	9 724	834	6 619	326	6 692	6 693
Soybeans .....	farms .....	324	241	90	75	28	28
farms, 1987 .....	\$1,000 .....	1 944	9 154	6 197	4 011	1 195	222
farms, 1982 .....							
Sorghum for grain .....	farms .....	417	63	153	153	56	219
farms, 1987 .....	\$1,000 .....	2 998	522	1 799	1 745	228	1 492
farms, 1982 .....	21	1	36	36	-	5	4
Barley .....	\$1,000 .....	21	-	(D)	82	-	(D)
farms, 1987 .....	81	15	40	3	-	5	20
farms, 1982 .....	\$1,000 .....	85	(D)	43	11	(D)	25
Other grains .....	farms .....	3	2	5	7	1	8
farms, 1987 .....	\$1,000 .....	(D)	(D)	(D)	41	(D)	(D)
farms, 1982 .....							
Cotton and cottonseed .....	farms .....	-	-	-	-	-	-
farms, 1987 .....	\$1,000 .....	-	-	-	-	-	-
farms, 1982 .....	-	2	-	-	-	-	-
Tobacco .....	\$1,000 .....	(D)	-	-	-	-	-
farms, 1987 .....	201	43	108	74	41	75	62
farms, 1982 .....	\$1,000 .....	1 837	194	545	(D)	172	(D)
Hay, silage, and field seeds .....	farms .....	1	4	10	1	3	-
farms, 1987 .....	\$1,000 .....	(D)	(D)	88	(D)	(D)	-
farms, 1982 .....							
Fruits, nuts, and berries .....	farms .....	1	8	4	-	-	-
farms, 1987 .....	\$1,000 .....	(D)	397	(D)	-	-	-
farms, 1982 .....	2	-	5	1	-	-	-
Nursery and greenhouse crops .....	\$1,000 .....	(D)	-	90	(D)	-	-
Other crops .....	farms .....	-	2	-	-	1	1
farms, 1987 .....	\$1,000 .....	-	(D)	(D)	-	(D)	(D)
farms, 1982 .....							
Livestock, poultry, and their products .....	farms .....	546	252	263	190	216	293
farms, 1987 .....	\$1,000 .....	46 696	12 101	14 598	33 410	15 147	36 795
farms, 1982 .....	20	11	7	3	3	17	23
Poultry and poultry products .....	\$1,000 .....	(D)	4	147	(D)	(D)	8
farms, 1987 .....	33	7	36	5	3	24	4
farms, 1982 .....	\$1,000 .....	(D)	818	(D)	261	135	1 827
Dairy products .....	farms .....	504	218	248	182	212	287
farms, 1987 .....	\$1,000 .....	40 051	7 637	10 036	32 867	13 088	34 219
farms, 1982 .....	117	37	37	30	29	29	32
Hogs and pigs .....	\$1,000 .....	3 692	3 571	1 398	(D)	1 874	630
farms, 1987 .....	33	16	18	5	7	10	7
farms, 1982 .....	\$1,000 .....	168	50	22	(D)	29	91
Other livestock and livestock products (see text) .....	farms .....	20	7	9	9	15	15
farms, 1987 .....	\$1,000 .....	51	21	(D)	9	16	31
farms, 1982 .....							

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Finney	Ford	Franklin	Geary	Gove	Graham	Grant
FARMS AND LAND IN FARMS							
Land in farms .....	farms, 1987 ..	421	579	410	178	410	332
.....	1982 ..	475	629	467	183	432	364
.....	acres, 1987 ..	702 252	642 344	253 720	154 612	645 282	479 953
.....	1982 ..	712 656	656 894	245 971	141 546	646 530	491 863
Average size of farm .....	acres, 1987 ..	1 688	1 109	619	869	1 574	1 446
.....	1982 ..	1 500	1 044	527	773	1 497	1 351
Value of land and buildings <sup>1</sup> :							
Average per farm .....	dollars, 1987 ..	805 567	436 535	332 152	331 472	443 807	479 491
.....	1982 ..	1 020 027	536 447	352 687	367 973	738 544	528 104
Average per acre .....	dollars, 1987 ..	499	405	533	396	297	318
.....	1982 ..	683	519	686	501	448	393
Total cropland .....	farms, 1987 ..	404	549	398	166	387	323
.....	1982 ..	452	590	448	172	423	362
.....	acres, 1987 ..	565 474	524 282	175 928	69 553	418 706	304 037
.....	1982 ..	584 314	500 509	165 329	64 693	391 883	301 822
Harvested cropland .....	farms, 1987 ..	393	541	387	163	378	316
.....	1982 ..	445	581	435	168	412	356
.....	acres, 1987 ..	318 569	274 672	120 483	44 758	189 358	142 921
.....	1982 ..	382 357	291 844	126 173	47 182	190 016	153 877
Irrigated land .....	farms, 1987 ..	264	200	15	19	85	51
.....	1982 ..	282	207	13	14	84	67
.....	acres, 1987 ..	183 206	77 444	(D)	1 587	(D)	(D)
.....	1982 ..	206 881	81 138	1 006	1 907	(D)	13 366
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD							
Total sales (see text) .....	\$1,000, 1987 ..	381 118	228 158	30 976	16 031	93 358	27 012
.....	1982 ..	224 368	201 241	30 925	13 472	78 547	29 872
Average per farm .....	dollars, 1987 ..	905 269	394 054	75 550	90 060	227 703	81 361
.....	1982 ..	472 353	319 938	66 220	73 618	181 822	82 066
1987 sales by commodity or commodity group							
Crops, including nursery and greenhouse crops .....	farms ..	390	532	347	151	373	310
.....	\$1,000 ..	42 708	28 999	12 865	4 014	15 399	11 418
Grains .....	farms ..	381	524	336	143	372	309
.....	\$1,000 ..	36 385	26 788	11 999	3 076	14 606	11 111
Corn for grain .....	farms ..	135	79	113	14	32	23
.....	\$1,000 ..	12 652	4 964	1 218	85	801	545
Wheat .....	farms ..	370	517	72	132	369	305
.....	\$1,000 ..	16 017	14 484	297	1 459	10 109	7 725
Soybeans .....	farms ..	83	64	321	96	3	3
.....	\$1,000 ..	(D)	1 078	8 586	700	77	(D)
Sorghum for grain .....	farms ..	245	367	204	112	231	229
.....	\$1,000 ..	6 178	5 853	1 855	808	3 253	2 497
Barley .....	farms ..	42	72	2	1	67	22
.....	\$1,000 ..	116	102	(D)	(D)	209	(D)
Oats .....	farms ..	3	11	39	27	8	10
.....	\$1,000 ..	(D)	(D)	42	(D)	(D)	(D)
Other grains .....	farms ..	21	26	1	-	23	32
.....	\$1,000 ..	202	(D)	(D)	-	(D)	(D)
Cotton and cottonseed .....	farms ..	-	-	-	-	-	-
.....	\$1,000 ..	-	-	-	-	-	-
Tobacco .....	farms ..	-	-	-	-	-	-
.....	\$1,000 ..	-	-	-	-	-	-
Hay, silage, and field seeds .....	farms ..	127	95	110	44	74	43
.....	\$1,000 ..	5 988	2 099	469	(D)	(D)	(D)
Vegetables, sweet corn, and melons .....	farms ..	1	1	3	-	-	-
.....	\$1,000 ..	(D)	(D)	(D)	-	-	-
Fruits, nuts, and berries .....	farms ..	-	-	2	-	-	-
.....	\$1,000 ..	-	-	(D)	-	-	-
Nursery and greenhouse crops .....	farms ..	1	2	4	3	1	1
.....	\$1,000 ..	(D)	(D)	(D)	(D)	(D)	(D)
Other crops .....	farms ..	1	-	1	-	-	-
.....	\$1,000 ..	(D)	-	(D)	-	-	(D)
Livestock, poultry, and their products .....	farms ..	165	366	333	149	281	250
.....	\$1,000 ..	338 410	199 159	18 111	12 017	77 959	15 594
Poultry and poultry products .....	farms ..	6	7	21	12	10	10
.....	\$1,000 ..	(Z)	(D)	12	10	8	(D)
Dairy products .....	farms ..	1	5	49	14	8	14
.....	\$1,000 ..	(D)	914	(D)	(D)	(D)	1 115
Cattle and calves .....	farms ..	151	356	316	139	270	246
.....	\$1,000 ..	336 965	197 095	10 183	6 941	75 613	13 823
Hogs and pigs .....	farms ..	25	23	60	36	35	21
.....	\$1,000 ..	1 276	1 068	2 728	3 874	1 092	(D)
Sheep, lambs, and wool .....	farms ..	11	7	16	1	8	5
.....	\$1,000 ..	140	(D)	52	(D)	297	(D)
Other livestock and livestock products (see text) .....	farms ..	5	12	13	5	10	10
.....	\$1,000 ..	(D)	40	(D)	9	(D)	15

See footnotes at end of table

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
<b>FARMS AND LAND IN FARMS</b>							
Land in farms .....	farms, 1987 ..	448	216	355	214	472	269
.....	1982 ..	473	208	380	233	543	299
.....	acres, 1987 ..	513 016	456 352	503 857	509 735	458 863	357 382
.....	1982 ..	524 033	426 672	544 015	528 342	477 967	358 189
Average size of farm .....	acres, 1987 ..	1 145	2 113	1 419	2 382	972	1 329
.....	1982 ..	1 108	2 051	1 432	2 369	880	1 198
Value of land and buildings <sup>1</sup> .....	dollars, 1987 ..	550 933	861 255	477 957	707 384	410 934	913 096
.....	1982 ..	763 097	1 005 601	585 116	915 279	685 674	1 023 576
Average per acre .....	dollars, 1987 ..	502	420	310	306	423	651
.....	1982 ..	682	481	413	390	769	872
Total cropland .....	farms, 1987 ..	420	208	295	200	454	257
.....	1982 ..	462	202	344	212	531	284
.....	acres, 1987 ..	447 534	413 443	107 386	381 925	333 051	321 918
.....	1982 ..	450 963	385 222	109 463	411 334	335 156	255 764
Harvested cropland .....	farms, 1987 ..	409	199	271	187	448	254
.....	1982 ..	459	197	321	207	530	282
.....	acres, 1987 ..	252 030	189 720	66 743	157 349	222 542	197 562
.....	1982 ..	321 948	186 687	71 944	201 036	283 371	248 009
Irrigated land .....	farms, 1987 ..	297	56	8	51	10	102
.....	1982 ..	325	36	6	56	18	214
.....	acres, 1987 ..	154 083	111 721	30 417	57 349	58 794	344 054
.....	1982 ..	191 086	28 519	244	23 267	1 440	154 015
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) .....	\$1,000, 1987 ..	235 941	81 194	34 438	79 888	54 567	248 781
.....	1982 ..	256 653	375 897	97 009	373 310	115 608	924 836
Average per farm .....	dollars, 1987 ..	526 653	375 897	97 009	373 310	115 608	924 836
.....	1982 ..	340 338	537 122	80 045	257 168	108 198	1 150 682
1987 sales by commodity or commodity group							
Crops, including nursery and greenhouse crops .....	farms ..	408	198	212	181	443	471
.....	\$1,000 ..	37 761	16 187	3 804	12 656	15 724	18 505
Grains .....	farms ..	403	198	198	179	442	462
.....	\$1,000 ..	32 132	15 573	3 297	11 548	15 236	17 434
Corn for grain .....	farms ..	190	36	15	21	-	75
.....	\$1,000 ..	(D)	(D)	(D)	1 264	-	2 491
Wheat .....	farms ..	386	189	132	174	442	15 130
.....	\$1,000 ..	11 783	10 912	4 272	9 090	14 956	8 445
Soybeans .....	farms ..	65	9	154	2	3	193
.....	\$1,000 ..	1 010	47	2 086	(D)	3	2 371
Sorghum for grain .....	farms ..	242	102	100	112	53	378
.....	\$1,000 ..	6 430	1 000	641	1 073	(D)	5 581
Barley .....	farms ..	6	63	-	18	4	10
.....	\$1,000 ..	5	384	-	(D)	12	(D)
Oats .....	farms ..	4	4	12	2	10	12
.....	\$1,000 ..	3	(D)	(D)	(D)	32	(D)
Other grains .....	farms ..	12	40	-	5	3	10
.....	\$1,000 ..	(D)	279	-	(D)	(D)	207
Cotton and cottonseed .....	farms ..	-	-	-	-	-	1
.....	\$1,000 ..	-	-	-	-	-	(D)
Tobacco .....	farms ..	-	-	-	-	-	-
.....	\$1,000 ..	-	-	-	-	-	-
Hay, silage, and field seeds .....	farms ..	57	39	79	36	75	136
.....	\$1,000 ..	(D)	(D)	(D)	1 107	488	702
Vegetables, sweet corn, and melons .....	farms ..	1	-	-	-	-	12
.....	\$1,000 ..	(D)	-	-	-	-	110
Fruits, nuts, and berries .....	farms ..	-	-	-	-	-	1
.....	\$1,000 ..	-	-	-	-	-	(D)
Nursery and greenhouse crops .....	farms ..	-	1	1	-	-	1
.....	\$1,000 ..	-	(D)	(D)	-	-	(D)
Other crops .....	farms ..	-	-	-	-	-	3
.....	\$1,000 ..	-	-	-	-	-	(D)
Livestock, poultry, and their products .....	farms ..	267	90	325	100	376	357
.....	\$1,000 ..	198 180	65 007	30 634	67 233	38 843	32 429
Poultry and poultry products .....	farms ..	5	1	4	1	4	24
.....	\$1,000 ..	(D)	(D)	(D)	(D)	(D)	2 810
Dairy products .....	farms ..	2	17	9	-	9	39
.....	\$1,000 ..	(D)	-	1 729	-	619	(D)
Cattle and calves .....	farms ..	245	82	319	97	362	283
.....	\$1,000 ..	196 898	64 815	28 084	66 909	32 326	20 990
Hogs and pigs .....	farms ..	20	6	26	10	26	96
.....	\$1,000 ..	1 083	171	776	(D)	619	5 314
Sheep, lambs, and wool .....	farms ..	12	4	13	2	25	40
.....	\$1,000 ..	178	(D)	26	(D)	5 243	468
Other livestock and livestock products (see text) .....	farms ..	8	3	14	9	10	15
.....	\$1,000 ..	16	(D)	17	9	(D)	(D)

See footnotes at end of table

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Hodgeman	Jackson	Jetterson	Jewell	Johnson	Kearny	Kingman	Kiowa
<b>FARMS AND LAND IN FARMS</b>								
Land in farms .....	farms, 1987 ..	334	518	422	543	261	228	537
1982 ..	377	540	448	630	303	235	636	291
acres, 1987 ..	477 937	265 654	204 317	472 361	122 384	537 602	470 487	369 767
1982 ..	465 232	305 673	214 083	484 639	134 622	521 201	465 823	413 035
Average size of farm .....	acres, 1987 ..	1 431	513	484	870	469	876	1 580
1982 ..	1 234	566	478	769	444	2 118	732	1 419
Value of land and buildings <sup>1</sup> .....	dollars, 1987 ..	466 967	179 318	311 285	306 693	607 172	933 314	355 616
Average per farm .....	1982 ..	601 889	325 974	393 715	429 759	693 033	1 003 094	498 226
Average per acre .....	dollars, 1987 ..	308	375	605	387	1 174	380	411
1982 ..	464	555	823	538	1 541	423	682	437
Total cropland .....	farms, 1987 ..	318	493	398	519	238	218	515
1982 ..	364	511	437	602	280	223	618	281
acres, 1987 ..	329 858	170 816	144 207	334 852	89 036	384 866	329 445	243 747
1982 ..	311 905	184 400	149 610	333 190	98 482	378 406	330 977	240 268
Harvested cropland .....	farms, 1987 ..	313	465	391	511	224	211	495
1982 ..	358	499	427	597	272	213	613	280
acres, 1987 ..	154 888	97 931	97 127	199 822	60 731	198 492	201 620	124 677
1982 ..	159 584	120 092	112 453	242 329	79 997	214 792	256 474	142 439
Irrigated land .....	farms, 1987 ..	121	7	11	49	14	98	61
1982 ..	118	5	6	46	15	106	59	94
acres, 1987 ..	22 724	2 276	1 656	6 992	144	82 568	14 524	(D)
1982 ..	21 694	(D)	(D)	6 939	1 408	87 387	9 628	(D)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) .....	\$1,000, 1987 ..	89 120	25 564	23 028	43 079	21 589	118 718	34 654
1982 ..	74 079	24 465	24 970	49 160	23 325	148 473	40 965	26 151
Average per farm .....	dollars, 1987 ..	266 827	49 352	54 570	79 335	82 717	520 695	64 532
1982 ..	196 495	45 306	55 737	78 031	76 979	651 802	64 411	89 866
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops .....	farms ..	310	372	320	489	204	207	479
1982 ..	12 895	7 191	11 217	18 068	10 090	26 523	15 066	12 912
Grains .....	farms ..	310	332	291	489	167	198	472
1982 ..	11 770	6 447	10 532	17 616	6 494	20 855	14 415	11 946
Corn for grain .....	\$1,000 ..	28	116	75	38	38	23	49
1982 ..	(D)	1 230	3 198	(D)	1 177	(D)	1 064	3 200
Wheat .....	farms ..	308	118	72	466	38	193	464
1982 ..	8 173	497	261	9 983	153	10 376	11 852	5 101
Soybeans .....	\$1,000 ..	30	276	152	14	14	42	60
1982 ..	(D)	3 045	5 425	1 204	4 753	163	(D)	1 326
Sorghum for grain .....	farms ..	226	221	164	399	69	125	143
1982 ..	2 563	1 597	1 558	5 195	396	2 120	725	2 271
Barley .....	\$1,000 ..	54	1	-	10	1	47	8
1982 ..	(D)	(D)	-	61	-	267	(D)	5
Oats .....	farms ..	3	27	33	42	15	6	21
1982 ..	\$1,000 ..	3	43	47	70	(D)	(D)	22
Other grains .....	farms ..	9	2	4	18	2	11	6
1982 ..	(D)	(D)	23	(D)	(D)	(D)	11	22
Cotton and cottonseed .....	farms ..	-	-	-	-	-	-	-
1982 ..	\$1,000 ..	-	-	-	-	-	-	-
Tobacco .....	farms ..	-	-	-	-	-	-	-
1982 ..	\$1,000 ..	-	-	-	-	-	-	-
Hay, silage, and field seeds .....	farms ..	66	143	103	112	69	74	98
1982 ..	\$1,000 ..	1 117	741	445	452	334	5 668	616
Vegetables, sweet corn, and melons .....	farms ..	2	2	6	-	-	9	3
1982 ..	(D)	(D)	(D)	-	93	-	(D)	-
Fruits, nuts, and berries .....	farms ..	-	-	3	-	3	-	3
1982 ..	\$1,000 ..	-	-	(D)	-	(D)	-	(D)
Nursery and greenhouse crops .....	farms ..	-	1	2	-	19	-	2
1982 ..	\$1,000 ..	-	(D)	(D)	-	3 145	-	(D)
Other crops .....	farms ..	2	-	1	-	-	-	-
1982 ..	\$1,000 ..	(D)	-	(D)	-	(D)	-	-
Livestock, poultry, and their products .....	farms ..	240	470	331	439	193	113	440
1982 ..	76 225	18 373	11 812	25 011	11 499	92 195	19 587	11 353
Poultry and poultry products .....	farms ..	6	10	5	13	6	3	11
1982 ..	\$1,000 ..	(D)	(D)	9	13	1	3	(D)
Dairy products .....	farms ..	10	41	31	19	12	18	1
1982 ..	\$1,000 ..	1 046	2 049	(D)	972	1 359	270	2 136
Cattle and calves .....	farms ..	233	454	306	396	177	106	422
1982 ..	\$1,000 ..	74 890	12 504	7 200	14 335	7 956	91 587	15 313
Hogs and pigs .....	farms ..	16	108	63	146	37	8	89
1982 ..	\$1,000 ..	(D)	3 358	1 845	9 086	218	1 719	338
Sheep, lambs, and wool .....	farms ..	8	14	11	27	6	6	25
1982 ..	\$1,000 ..	(D)	169	(D)	(D)	(D)	164	(D)
Other livestock and livestock products (see text) .....	farms ..	11	21	14	11	20	13	23
1982 ..	\$1,000 ..	21	(D)	73	(D)	(D)	(D)	9

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Labette	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
<b>FARMS AND LAND IN FARMS</b>								
Land in farms .....	457	246	390	415	348	286	477	854
..... farms, 1987..	524	276	411	491	350	284	513	1 057
..... acres, 1987..	286 341	448 652	154 742	423 807	226 712	565 949	416 506	481 263
..... farms, 1982..	297 345	451 739	160 429	422 907	223 348	541 804	445 422	513 400
Average size of farm .....	627	1 824	397	1 021	851	1 979	873	564
..... acres, 1987..	567	1 637	390	861	638	1 908	868	486
..... farms, 1982..								
Value of land and buildings <sup>1</sup> :								
Average per farm .....	258 366	721 568	320 861	330 210	233 293	480 481	250 736	302 423
..... dollars, 1987..	301 403	781 953	366 102	416 240	371 551	856 394	425 064	358 057
Average per acre .....	407	369	780	325	362	241	268	539
..... dollars, 1987..	592	487	936	469	533	447	283	821
..... farms, 1982..								
Total cropland .....	429	234	373	399	332	274	439	820
..... farms, 1987..	498	263	392	479	339	273	491	1 015
..... acres, 1987..	191 582	329 136	111 864	249 543	132 189	328 492	216 283	392 016
..... farms, 1982..	195 152	310 272	113 426	261 631	142 542	318 738	200 642	397 572
Harvested cropland .....	413	233	366	388	318	262	426	814
..... farms, 1987..	480	260	382	473	331	269	474	1 008
..... acres, 1987..	120 511	151 128	80 183	144 945	84 231	143 798	139 742	259 675
..... farms, 1982..	155 119	157 056	89 277	169 999	107 120	161 261	148 566	326 543
Irrigated land .....	12	44	10	7	1	43	4	152
..... farms, 1987..	11	57	4	11	1	56	3	154
..... acres, 1987..	1 862	(D)	239	699	(D)	10 908	(D)	23 863
..... farms, 1982..	1 353	17 895	(D)	703	(D)	12 357	(D)	23 652
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) .....	\$1,000, 1987..	87 880	24 231	37 897	20 511	21 960	56 603	75 657
..... \$1,000, 1982..	53 074	79 501	20 662	29 772	20 297	26 113	48 774	69 212
Average per farm .....	dollars, 1987..	102 422	357 237	62 130	91 318	58 839	76 782	118 661
..... dollars, 1982..	101 287	288 048	50 273	60 635	57 991	91 949	95 075	65 479
1987 sales by commodity or commodity group								
Crops, including nursery and greenhouse crops .....	farms..	369	230	312	257	260	391	807
..... \$1,000..	10 524	13 885	11 900	10 864	7 605	11 055	11 235	25 046
Grains .....	farms..	345	229	288	379	234	259	798
..... \$1,000..	9 826	12 133	7 593	10 061	7 223	10 817	10 337	23 894
Corn for grain .....	farms..	28	72	159	5	46	126	91
..... \$1,000..	244	80	1 998	(D)	605	838	1 101	2 628
Wheat .....	farms..	126	226	49	54	258	209	774
..... \$1,000..	310	9 732	166	7 870	144	8 240	1 057	13 747
Soybeans .....	farms..	310	4	258	42	223	2	304
..... \$1,000..	6 683	25	4 202	(D)	5 231	(D)	5 507	2 632
Sorghum for grain .....	farms..	221	147	145	272	155	133	517
..... \$1,000..	2 300	2 049	1 183	1 838	1 236	1 484	2 609	4 844
Barley .....	farms..	1	72	1	4	35	1	7
..... \$1,000..	(D)	200	(D)	18	-	65	(D)	9
Oats .....	farms..	71	6	26	49	11	10	15
..... \$1,000..	115	9	27	(D)	8	(D)	11	16
Other grains .....	farms..	4	6	5	5	12	2	6
..... \$1,000..	(D)	37	(D)	14	-	(D)	(D)	19
Cotton and cottonseed .....	farms..	-	-	-	-	-	-	2
..... \$1,000..	-	-	-	-	-	-	-	(D)
Tobacco .....	farms..	-	-	4	-	-	-	-
..... \$1,000..	-	-	(D)	-	-	-	-	-
Hay, silage, and field seeds .....	farms..	111	46	86	112	93	44	128
..... \$1,000..	460	1 753	394	802	305	239	893	221
Vegetables, sweet corn, and melons .....	farms..	-	10	2	-	-	-	3
..... \$1,000..	-	-	165	-	(D)	-	(D)	(D)
Fruits, nuts, and berries .....	farms..	5	-	2	-	8	-	1
..... \$1,000..	31	-	(D)	-	34	-	-	(D)
Nursery and greenhouse crops .....	farms..	2	-	7	-	-	-	5
..... \$1,000..	(D)	-	(D)	-	(D)	-	-	(D)
Other crops .....	farms..	2	-	2	-	-	1	1
..... \$1,000..	(D)	-	(D)	-	-	-	(D)	(D)
Livestock, poultry, and their products .....	farms..	390	136	332	331	300	173	388
..... \$1,000..	36 283	73 995	12 331	27 033	12 906	10 904	45 368	50 611
Poultry and poultry products .....	farms..	3	4	7	6	5	12	28
..... \$1,000..	(2)	(D)	(D)	(D)	(D)	2	934	6 495
Dairy products .....	farms..	21	17	14	17	14	14	55
..... \$1,000..	(D)	-	4 914	1 304	(D)	(D)	(D)	4 244
Cattle and calves .....	farms..	372	130	311	320	283	166	496
..... \$1,000..	31 285	73 725	4 194	23 926	8 779	10 242	41 766	34 936
Hogs and pigs .....	farms..	47	14	41	41	20	84	115
..... \$1,000..	3 277	(D)	3 142	1 309	2 902	480	1 818	4 060
Sheep, lambs, and wool .....	farms..	12	4	9	22	6	10	43
..... \$1,000..	(D)	10	(D)	384	8	(D)	(D)	519
Other livestock and livestock products (see text) .....	farms..	18	9	8	8	5	22	28
..... \$1,000..	59	45	37	(D)	7	(D)	37	357

See footnotes at end of table

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Date for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Marion	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
<b>FARMS AND LAND IN FARMS</b>								
Lend in farms.....farms, 1987...	731	791	372	402	476	350	364	162
.....farms, 1982...	836	863	389	427	492	396	402	180
.....acres, 1987...	527 806	518 606	555 207	199 013	457 028	247 310	364 061	328 579
.....acres, 1982...	534 205	491 277	562 451	226 699	428 979	252 162	372 169	308 255
Average size of farm.....ecres, 1987...	722	656	1 492	495	960	707	1 000	2 028
.....ecres, 1982...	639	569	1 446	531	872	637	926	1 713
Value of land and buildings <sup>1</sup> :								
Average per farm.....dollars, 1987...	298 266	293 223	574 341	341 583	425 207	283 972	325 475	754 170
.....dollars, 1982...	389 468	402 346	780 990	468 747	540 607	477 215	453 851	629 717
Average per acre.....dollars, 1987...	425	450	412	757	435	421	332	333
.....dollars, 1982...	610	677	500	875	639	706	463	378
Total cropland.....farms, 1987...	702	766	356	385	462	330	348	156
.....farms, 1982...	809	837	375	414	476	360	379	175
.....acres, 1987...	354 068	388 610	377 714	139 542	368 918	147 857	178 431	272 433
.....acres, 1982...	358 449	355 184	326 865	153 080	324 086	143 725	171 265	271 654
Harvested cropland.....farms, 1987...	692	758	347	369	455	312	339	152
.....farms, 1982...	802	832	369	402	473	348	368	172
.....acres, 1987...	233 657	251 907	195 727	97 480	230 968	97 122	104 918	132 551
.....acres, 1982...	276 378	268 731	209 686	109 422	238 740	115 228	110 325	166 848
Irrigated land.....farms, 1987...	23	16	186	6	33	15	4	69
.....farms, 1982...	19	14	184	5	33	15	4	59
.....acres, 1987...	2 169	2 153	100 028	(D)	4 802	2 249	(D)	35 074
.....acres, 1982...	1 995	985	102 089	(D)	3 843	1 804	(D)	(D)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text).....\$1,000, 1987...	56 965	52 562	54 872	22 438	59 312	20 707	38 415	19 902
.....\$1,000, 1982...	58 176	55 345	70 322	22 316	50 810	24 656	41 708	20 951
Average per farm.....dollars, 1987...	77 928	66 450	147 504	55 817	124 604	59 164	105 535	122 845
.....dollars, 1982...	69 588	64 131	180 777	52 261	103 272	62 262	103 752	116 386
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops.....farms...	672	744	344	305	449	261	296	152
.....\$1,000...	16 350	23 387	22 489	12 428	21 162	8 810	6 202	9 569
Grains.....farms...	657	736	339	267	444	233	287	152
.....\$1,000...	15 173	22 413	21 785	9 632	20 593	8 024	5 416	(D)
Corn for grain.....farms...	54	69	54	8	35	2	1	10
.....\$1,000...	392	710	(D)	1 226	397	1 114	224	(D)
Wheat.....farms...	640	671	335	30	442	126	248	135
.....\$1,000...	8 147	5 736	8 005	86	14 677	837	2 197	4 641
Soybeans.....farms...	648	648	271	106	183	171	171	3
.....\$1,000...	1 357	7 723	1 029	6 772	907	3 705	1 390	(D)
Sorghum for grain.....farms...	517	635	232	175	344	171	209	125
.....\$1,000...	5 187	8 160	7 616	1 500	4 519	2 331	1 589	4 001
Barley.....farms...	20	21	—	—	4	2	1	10
.....\$1,000...	(D)	—	(D)	—	(D)	(D)	(D)	32
Oats.....farms...	60	75	—	25	35	19	13	3
.....\$1,000...	41	79	—	(D)	50	33	11	7
Other grains.....farms...	4	3	10	1	1	1	1	21
.....\$1,000...	(D)	5	53	(D)	(D)	(D)	(D)	(D)
Cotton and cottonseed.....farms...	—	—	—	—	—	—	—	—
.....\$1,000...	—	—	—	—	—	—	—	—
Tobacco.....farms...	—	—	—	—	—	—	—	—
.....\$1,000...	—	—	—	—	—	—	—	—
Hay, silage, and field seeds.....farms...	222	156	54	117	85	80	87	11
.....\$1,000...	1 063	(D)	(D)	740	514	327	(D)	(D)
Vegetables, sweet corn, and melons.....farms...	1	3	—	—	—	—	—	—
.....\$1,000...	(D)	(D)	—	—	(D)	50	—	—
Fruits, nuts, and berries.....farms...	—	—	1	2	—	4	—	—
.....\$1,000...	—	—	(D)	(D)	—	(D)	—	—
Nursery and greenhouse crops.....farms...	3	—	10	2	2	4	—	—
.....\$1,000...	(D)	—	(D)	(D)	(D)	(D)	(D)	—
Other crops.....farms...	—	—	—	—	—	—	—	—
.....\$1,000...	—	—	—	—	—	—	—	—
Livestock, poultry, and their products.....farms...	594	611	208	337	307	304	318	97
.....\$1,000...	40 615	29 175	32 382	10 010	38 150	11 897	32 213	10 332
Poultry and poultry products.....farms...	28	13	6	7	5	3	8	1
.....\$1,000...	1 591	148	(D)	9	(D)	(D)	6	(D)
Dairy products.....farms...	6 265	58	29	29	16	39	16	—
.....\$1,000...	(D)	(D)	(D)	1 867	(D)	(D)	(D)	—
Cattle and calves.....farms...	534	538	199	326	277	294	310	93
.....\$1,000...	27 052	16 872	31 348	6 345	33 140	5 662	27 814	10 266
Hogs and pigs.....farms...	153	257	12	43	81	70	49	3
.....\$1,000...	5 491	8 308	(D)	1 696	4 058	4 628	2 036	(D)
Sheep, lambs, and wool.....farms...	44	18	6	14	27	8	8	3
.....\$1,000...	192	79	(D)	16	250	22	—	—
Other livestock and livestock products (see text).....farms...	19	11	9	11	10	11	14	8
.....\$1,000...	24	(D)	22	77	86	110	41	10

See footnotes at end of table.



[Data for 1987 include abnormal terms. For meaning of abbreviations and symbols, see introductory text]

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Phillips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley	
FARMS AND LAND IN FARMS									
Land in farms .....	farms, 1987...	428	456	391	423	906	627	417	325
.....	1982...	486	525	437	512	1 091	679	482	344
.....	acres, 1987...	512 267	397 919	442 192	615 033	643 978	420 278	404 846	220 638
.....	1982...	516 180	413 140	423 435	657 794	659 132	414 671	412 690	222 410
Average size of farm .....	acres, 1987...	1 197	873	1 131	1 454	711	870	971	679
.....	1982...	1 062	787	969	1 285	604	611	856	647
Value of land and buildings <sup>1</sup> .									
Average per farm .....	dollars, 1987...	350 125	298 026	526 870	397 075	395 816	334 280	415 067	258 917
.....	1982...	504 747	416 734	511 059	558 041	523 697	499 516	559 585	417 401
Average per acre .....	dollars, 1987...	318	351	462	272	552	483	435	420
.....	1982...	486	536	582	483	854	775	658	605
Total cropland.....	farms, 1987...	415	423	379	407	878	606	405	307
.....	1982...	475	501	428	495	1 062	662	465	320
.....	acres, 1987...	316 898	170 313	375 695	394 854	527 995	328 953	330 378	120 559
.....	1982...	380 040	176 600	339 961	421 417	538 695	313 403	338 012	111 531
Harvested cropland .....	farms, 1987...	404	409	372	402	865	600	400	301
.....	1982...	471	488	424	491	1 048	661	463	314
.....	acres, 1987...	156 706	110 047	235 292	189 631	345 421	223 760	205 682	74 259
.....	1982...	166 598	123 559	244 407	209 527	428 255	250 752	240 749	78 688
Irrigated land.....	farms, 1987...	35	45	156	71	135	217	61	18
.....	1982...	41	44	148	92	121	202	59	20
.....	acres, 1987...	(D)	9 557	71 361	(D)	25 408	44 728	14 919	1 859
.....	1982...	(D)	7 769	53 012	17 595	23 457	42 585	16 058	2 084
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD									
Total sales (see text) .....	\$1,000, 1987...	33 938	38 160	97 098	31 306	80 286	96 433	68 859	24 608
.....	1982...	34 227	38 765	78 311	33 595	95 686	77 284	60 600	25 030
Average per farm .....	dollars, 1987...	79 293	83 683	248 334	74 009	88 616	153 801	165 130	75 716
.....	1982...	70 425	73 839	179 202	65 616	87 705	113 821	125 726	72 761
1987 sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops.....	farms...	391	359	362	399	847	594	392	272
.....	\$1,000...	13 362	8 859	26 586	16 728	31 579	29 434	20 230	6 779
Grains .....	farms...	383	335	358	397	825	586	390	263
.....	\$1,000...	12 462	7 449	20 562	15 926	27 014	28 307	19 266	5 249
Corn for grain .....	farms...	30	76	105	46	53	222	31	27
.....	\$1,000...	982	1 730	5 395	1 061	2 158	8 933	1 579	365
Wheat.....	farms...	374	244	349	392	805	548	379	238
.....	\$1,000...	7 788	1 124	9 975	10 850	15 902	7 557	10 311	1 681
Soybeans.....	farms...	18	257	80	11	121	399	109	173
.....	\$1,000...	(D)	2 801	1 677	(D)	1 464	3 986	1 239	1 593
Sorghum for grain .....	farms...	262	193	253	288	574	446	344	186
.....	\$1,000...	3 125	1 763	3 490	3 236	7 432	7 612	6 067	1 569
Barley .....	farms...	20	-	5	40	10	-	4	3
.....	\$1,000...	19	-	15	(D)	(D)	-	4	3
Oats .....	farms...	44	19	3	26	16	54	11	21
.....	\$1,000...	41	31	(D)	79	(D)	69	46	38
Other grains .....	farms...	35	-	1	72	9	30	5	-
.....	\$1,000...	(D)	-	(D)	588	(D)	149	22	-
Cotton and cottonseed .....	farms...	-	-	-	-	-	-	2	-
.....	\$1,000...	-	-	-	-	-	-	(D)	-
Tobacco .....	farms...	-	-	-	-	-	-	-	-
.....	\$1,000...	-	-	-	-	-	-	-	-
Hay, silage, and field seeds .....	farms...	104	86	46	71	263	120	106	87
.....	\$1,000...	882	606	(D)	802	1 895	933	849	408
Vegetables, sweet corn, and melons .....	farms...	3	4	-	-	13	5	2	6
.....	\$1,000...	(D)	(D)	-	-	127	(D)	(D)	295
Fruits, nuts, and berries .....	farms...	-	1	-	-	2	3	-	5
.....	\$1,000...	-	(D)	-	-	(D)	(D)	-	14
Nursery and greenhouse crops .....	farms...	-	3	1	-	6	-	1	4
.....	\$1,000...	-	(D)	(D)	-	2 507	-	(D)	(D)
Other crops .....	farms...	1	-	-	-	2	1	3	2
.....	\$1,000...	(D)	-	-	-	(D)	-	(D)	(D)
Livestock, poultry, and their products .....	farms...	378	409	235	304	628	448	272	281
.....	\$1,000...	20 575	29 301	70 412	14 578	48 707	66 999	48 629	17 829
Poultry and poultry products .....	farms...	9	18	5	10	14	2	2	10
.....	\$1,000...	2	(D)	(D)	(D)	1 751	5	(D)	(D)
Dairy products .....	farms...	11	35	5	10	95	12	18	22
.....	\$1,000...	435	1 334	529	(D)	6 294	1 176	(D)	1 622
Cattle and calves .....	farms...	359	379	224	287	554	416	263	257
.....	\$1,000...	12 168	20 042	66 575	11 833	35 788	62 098	44 381	10 700
Hogs and pigs .....	farms...	100	168	22	62	106	111	34	97
.....	\$1,000...	7 909	6 767	2 865	2 037	4 042	3 469	3 022	5 191
Sheep, lambs, and wool .....	farms...	14	4	6	11	6	28	10	13
.....	\$1,000...	45	(D)	11	(D)	581	247	46	228
Other livestock and livestock products (see text) .....	farms...	19	9	15	17	40	8	8	14
.....	\$1,000...	16	29	(D)	(D)	251	4	8	(D)

See footnotes at end of table

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Rooks	Rush	Russell	Salmie	Scott	Sedgwick	Soward	Shawnee
<b>FARMS AND LAND IN FARMS</b>								
Land in farms .....								
farms, 1987 .....	336	369	341	399	316	789	208	339
farms, 1982 .....	402	456	423	488	335	928	215	311
acres, 1987 .....	512 775	383 155	418 568	364 389	452 781	457 638	311 745	175 403
acres, 1982 .....	504 391	400 607	442 670	364 921	496 585	475 038	312 012	172 982
Average size of farm .....	1 526	1 038	1 222	913	1 433	580	1 499	517
1982 .....	1 255	879	1 047	748	1 482	512	1 451	558
Value of land and buildings <sup>1</sup> .....								
Average per farm .....	dollars, 1987 .....	371 053	309 682	325 451	401 584	519 859	472 479	624 913
1982 .....	610 124	472 985	500 889	486 352	776 338	593 335	686 488	466 230
Average per acre .....	dollars, 1987 .....	269	318	273	450	368	806	705
1982 .....	462	513	504	692	522	1 164	614	864
Total cropland .....	farms, 1987 .....	326	356	327	388	283	758	194
1982 .....	395	437	414	476	306	889	198	295
acres, 1987 .....	299 247	313 937	256 289	261 148	362 384	396 128	235 211	124 224
1982 .....	291 019	313 683	267 974	248 034	372 760	403 778	229 030	116 206
Harvested cropland .....	farms, 1987 .....	321	353	316	384	278	751	191
1982 .....	385	432	404	468	303	883	194	279
acres, 1987 .....	150 329	148 272	124 897	160 290	176 785	289 111	138 174	87 795
1982 .....	162 281	165 542	156 633	193 355	206 282	340 041	157 079	87 071
Irrigated land .....	farms, 1987 .....	18	65	4	39	152	132	57
1982 .....	26	80	5	25	175	143	121	49
acres, 1987 .....	2 773	7 709	(D)	3 016	54 020	29 035	77 593	11 178
1982 .....	(D)	9 113	(D)	1 835	67 145	29 011	77 227	9 698
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) .....	\$1,000, 1987 .....	24 285	19 115	19 366	29 507	279 907	56 542	130 099
1982 .....	29 778	26 742	25 414	42 786	225 491	72 978	125 931	21 081
Average per farm .....	dollars, 1987 .....	72 278	51 801	56 791	73 952	885 783	625 476	59 409
1982 .....	74 076	58 644	60 081	87 676	673 108	78 640	585 725	67 783
1987 sales by commodity or commodity group .....								
Crops, including nursery and greenhouse crops .....	farms, 1987 .....	321	352	302	366	277	738	187
1982 .....	12 476	12 118	8 886	11 500	18 615	28 732	15 217	12 083
Grains .....	farms, 1987 .....	319	352	302	356	274	704	186
1982 .....	11 785	11 436	8 346	10 461	16 609	23 832	13 438	9 743
Corn for grain .....	farms, 1987 .....	8	14	1	14	48	4	119
1982 .....	169	182	(D)	90	(D)	2 707	2 566	3 488
Wheat .....	farms, 1987 .....	317	294	347	270	675	180	101
1982 .....	8 885	8 524	6 489	8 241	10 446	12 005	5 426	531
Soybeans .....	farms, 1987 .....	8	17	15	157	220	16	205
1982 .....	59	194	85	835	212	3 778	136	4 089
Sorghum for grain .....	farms, 1987 .....	225	260	202	211	174	483	149
1982 .....	2 464	2 412	1 728	1 258	3 453	5 319	5 220	1 619
Barley .....	farms, 1987 .....	19	42	8	6	77	5	13
1982 .....	(D)	(D)	(D)	(D)	247	3	31	-
Oats .....	farms, 1987 .....	13	27	18	9	2	11	3
1982 .....	(D)	41	(D)	22	(D)	12	6	16
Other grains .....	farms, 1987 .....	36	15	3	19	5	10	5
1982 .....	164	(D)	(D)	(D)	196	9	54	-
Cotton and cottonseed .....	farms, 1987 .....	-	-	-	-	-	-	-
1982 .....	-	-	-	-	-	-	-	-
Tobacco .....	farms, 1987 .....	-	-	-	-	-	-	-
1982 .....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds .....	farms, 1987 .....	62	67	66	114	97	225	22
1982 .....	(D)	682	(D)	890	(D)	1 837	(D)	319
Vegetables, sweet corn, and melons .....	farms, 1987 .....	-	-	-	-	-	-	-
1982 .....	-	-	(D)	(D)	(D)	145	-	(D)
Fruits, nuts, and berries .....	farms, 1987 .....	-	-	-	1	-	5	-
1982 .....	-	-	-	(D)	-	(D)	-	(D)
Nursery and greenhouse crops .....	farms, 1987 .....	1	-	-	-	-	-	-
1982 .....	(D)	-	(D)	(D)	-	2 879	-	1 462
Other crops .....	farms, 1987 .....	-	-	-	1	-	2	6
1982 .....	-	-	(D)	(D)	-	(D)	(D)	25
Livestock, poultry, and their products .....	farms, 1987 .....	260	248	266	289	152	498	93
1982 .....	11 809	6 996	10 479	18 007	261 292	27 810	114 882	8 053
Poultry and poultry products .....	farms, 1987 .....	8	8	7	6	2	13	4
1982 .....	(D)	2	(D)	(D)	(D)	1 271	(D)	(D)
Dairy products .....	farms, 1987 .....	14	8	21	20	1	89	9
1982 .....	(D)	403	(D)	2 508	(D)	12 013	-	(D)
Cattle and calves .....	farms, 1987 .....	254	241	256	264	131	434	87
1982 .....	10 316	6 352	8 857	11 410	255 636	10 306	95 591	6 118
Hogs and pigs .....	farms, 1987 .....	33	9	29	34	21	74	11
1982 .....	(D)	(D)	671	3 969	5 485	2 914	(D)	1 335
Sheep, lambs, and wool .....	farms, 1987 .....	385	6	7	12	2	44	-
1982 .....	(D)	75	33	71	(D)	894	-	-
Other livestock and livestock products (see text) .....	farms, 1987 .....	13	5	9	13	8	37	10
1982 .....	25	2	5	(D)	(D)	411	8	71

See footnotes at end of table

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Sheridan	Sherman	Smith	Stafford	Stanton	Stevens	Sumner	Thomas
<b>FARMS AND LAND IN FARMS</b>								
Land in farms .....	422	409	555	394	220	241	772	493
..... farms, 1987 ..	495	459	622	480	203	277	1 017	519
..... acres, 1987 ..	487 846	595 726	536 008	432 148	410 260	443 063	846 740	846 871
..... 1982 ..	497 233	649 658	523 697	449 485	440 055	446 485	697 827	638 256
Average size of farm .....	1 156	1 457	966	1 097	1 865	1 838	838	1 312
..... 1982 ..	1 005	1 413	842	936	2 168	1 612	686	1 230
Value of land and buildings <sup>1</sup> :								
Average per farm .....	426 524	486 961	336 052	548 542	688 137	820 955	434 021	506 939
..... dollars, 1987 ..	604 552	843 930	421 257	607 190	1 050 108	873 241	621 718	773 378
..... 1982 ..	369	355	342	490	401	444	514	393
Average per acre .....	576	572	495	665	500	576	867	635
..... dollars, 1987 ..								
..... 1982 ..								
Total cropland .....	397	390	533	383	210	234	749	479
..... farms, 1987 ..	478	449	595	475	196	273	997	507
..... 1982 ..	361 968	472 309	367 967	354 223	368 033	377 821	557 454	561 225
..... acres, 1987 ..	366 606	526 314	333 826	357 782	361 095	378 501	580 803	543 800
Harvested cropland .....	394	384	528	379	209	230	746	471
..... farms, 1987 ..	472	444	588	473	192	268	995	504
..... 1982 ..	178 583	242 532	206 206	221 722	181 302	234 782	390 415	285 632
..... acres, 1987 ..	197 455	291 450	212 460	262 924	219 185	295 878	505 452	303 580
..... 1982 ..								
Irrigated land .....	178	238	73	180	162	162	20	212
..... farms, 1987 ..	205	257	48	188	144	158	12	188
..... 1982 ..	50 074	83 025	7 653	66 363	112 460	119 112	2 667	73 212
..... acres, 1987 ..	65 491	103 949	(D)	(D)	123 624	116 820	1 701	83 942
..... 1982 ..								
<b>MARKET VALUE OF AGRICUL-</b>								
<b>TURAL PRODUCTS SOLD</b>								
Total sales (see text) .....	53 625	66 857	50 179	71 458	86 682	96 416	51 408	73 434
..... \$1,000, 1987 ..	58 543	68 972	53 801	63 570	79 207	69 974	70 332	77 266
..... 1982 ..	127 072	163 464	90 413	181 365	394 010	400 067	66 590	148 953
Average per farm .....	118 269	150 266	86 497	132 438	390 181	252 614	69 156	148 875
..... dollars, 1987 ..								
..... 1982 ..								
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops .....	388	381	517	376	209	228	734	472
..... farms ..	21 813	29 715	19 661	23 272	23 518	24 631	29 510	34 800
..... \$1,000 ..								
Grains .....	382	380	510	369	209	225	726	471
..... farms ..	20 999	28 964	18 882	21 358	22 755	23 200	28 511	34 127
..... \$1,000 ..	121	174	42	100	93	61	14	177
Corn for grain .....	(D)	8 988	(D)	6 903	9 021	(D)	108	13 017
..... farms ..	366	364	505	350	206	206	722	454
..... \$1,000 ..	8 202	13 764	9 719	8 334	9 447	7 220	25 035	15 769
Wheat .....	52	44	165	85	19	16	69	89
..... farms ..	(D)	(D)	1 463	1 654	386	128	1 338	883
..... \$1,000 ..								
Soybeans .....	251	98	428	267	127	204	306	269
..... farms ..	3 425	876	6 928	4 414	3 699	8 998	1 798	3 282
..... \$1,000 ..	49	51	24	11	31	23	19	47
Barley .....	77	(D)	(D)	(D)	100	(D)	(D)	(D)
..... farms ..	15	12	41	7	-	1	4	21
..... \$1,000 ..	29	(D)	95	(D)	-	(D)	(D)	(D)
Oats .....	65	178	28	16	23	14	13	76
..... farms ..	(D)	4 044	117	(D)	730	(D)	(D)	952
..... \$1,000 ..								
Other grains .....	-	-	-	1	-	-	-	-
..... farms ..	-	-	-	(D)	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-	-
Cotton and cottonseed .....	-	-	-	-	-	-	-	-
..... farms ..	-	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-	-
Tobacco .....	-	-	-	-	-	-	-	-
..... farms ..	-	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds .....	84	62	122	116	26	27	167	63
..... farms ..	(D)	751	(D)	1 739	(D)	1 430	922	(D)
..... \$1,000 ..	1	-	-	3	-	-	3	1
Vegetables, sweet corn, and melons .....	(D)	-	-	(D)	-	-	(D)	(D)
..... farms ..	-	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-	-
Fruits, nuts, and berries .....	-	-	2	2	1	-	3	-
..... farms ..	-	-	(D)	(D)	(D)	-	(D)	-
..... \$1,000 ..	-	-	-	-	-	-	2	1
Nursery and greenhouse crops .....	1	-	-	(D)	-	-	(D)	(D)
..... farms ..	-	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	1	-	-	3	-
Other crops .....	-	-	-	(D)	-	-	(D)	-
..... farms ..	-	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-	-
Livestock, poultry, and their products .....	276	168	447	239	87	107	484	212
..... farms ..	31 812	37 142	30 518	48 186	63 164	71 785	21 898	38 634
..... \$1,000 ..	5	6	14	4	3	1	10	7
Poultry and poultry products .....	(D)	(D)	6	(D)	(D)	(D)	9	1
..... farms ..	4	4	18	3	-	-	18	-
..... \$1,000 ..	(D)	104	1 041	48	-	-	2 061	-
Dairy products .....	266	147	414	224	84	103	435	197
..... farms ..	29 490	36 099	22 855	47 222	63 097	71 116	14 902	37 269
..... \$1,000 ..	49	21	102	26	5	6	74	19
Hogs and pigs .....	1 114	720	6 487	768	4	578	4 340	(D)
..... farms ..	9	12	33	9	4	3	44	12
..... \$1,000 ..	(D)	(D)	(D)	121	3	(D)	572	109
Other livestock and livestock products (see text) .....	7	16	10	12	3	6	16	14
..... farms ..	(D)	97	(D)	(D)	(D)	5	14	(D)
..... \$1,000 ..								

See footnotes at end of table

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Trego	Wabaussee	Wellace	Washington	Wichita	Wilson	Woodson	Wyandotte
<b>FARMS AND LAND IN FARMS</b>								
Land in farms .....								
..... farms, 1987 ..	381	357	257	706	282	343	223	41
..... farms, 1982 ..	375	411	260	785	291	410	227	48
..... acres, 1987 ..	459 525	511 539	511 288	491 881	428 590	257 470	230 799	18 489
..... acres, 1982 ..	468 470	395 091	490 608	500 801	415 321	293 572	247 064	18 160
Average size of farm .....	1 206	1 153	1 989	697	1 520	751	1 035	402
..... 1982 ..	1 249	973	1 887	638	1 427	716	1 088	395
Value of land and buildings <sup>1</sup> :								
Average per farm .....	289 192	426 131	693 331	272 453	555 586	251 093	303 996	503 000
..... dollars, 1987 ..	507 229	425 515	837 632	397 447	733 523	421 912	545 925	426 740
Average per acre .....	254	371	350	406	374	339	289	1 358
..... dollars, 1987 ..	398	458	468	637	530	599	542	1 358
..... 1982 ..								
Total cropland .....								
..... farms, 1987 ..	366	324	242	655	264	336	211	38
..... farms, 1982 ..	367	376	253	761	276	395	214	43
..... acres, 1987 ..	309 563	130 006	286 803	362 123	359 221	163 988	110 689	12 863
..... acres, 1982 ..	289 324	131 493	294 665	333 400	350 238	170 967	109 640	14 048
Harvested cropland .....								
..... farms, 1987 ..	360	310	237	634	263	323	203	33
..... farms, 1982 ..	356	365	247	750	270	386	205	43
..... acres, 1987 ..	134 760	82 027	142 816	230 586	179 593	107 210	79 362	10 005
..... acres, 1982 ..	135 696	94 278	159 610	264 078	193 240	134 911	81 117	11 964
Irrigated land .....								
..... farms, 1987 ..	30	28	115	60	166	12	1	4
..... farms, 1982 ..	30	17	116	41	173	10	-	2
..... acres, 1987 ..	3 076	6 714	(D)	(D)	73 216	1 283	(D)	10
..... acres, 1982 ..	4 460	4 045	(D)	6 552	95 620	(D)	-	(D)
<b>MARKET VALUE OF AGRICUL-</b>								
<b>TURAL PRODUCTS SOLD</b>								
Total sales (see text) .....	\$1,000, 1987 ..	35 091	33 207	28 251	61 698	222 911	19 184	4 555
..... dollars, 1982 ..	55 728	39 380	32 740	67 057	158 986	23 247	21 982	6 459
Average per farm .....	92 102	93 018	109 926	87 391	790 466	55 930	91 674	111 103
..... 1982 ..	148 607	96 996	125 922	85 422	546 345	56 700	96 636	140 421
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops .....	farms ..	354	260	231	615	262	283	183
..... \$1,000 ..	10 419	5 943	14 870	19 203	19 339	10 860	6 793	3 600
Grains .....	farms ..	353	242	231	613	261	274	175
..... \$1,000 ..	9 962	5 144	14 415	18 726	18 016	10 444	6 113	12
Corn for grain .....	farms ..	9	50	94	86	86	29	16
..... \$1,000 ..	102	100	100	965	(D)	(D)	9	354
Wheat .....	farms ..	352	164	226	559	258	168	100
..... \$1,000 ..	7 605	731	6 912	5 606	10 510	917	360	6
Soybeans .....	farms ..	-	175	13	425	23	251	166
..... \$1,000 ..	-	1 842	117	3 984	172	6 770	4 046	940
Sorghum for grain .....	farms ..	226	167	74	514	162	215	141
..... \$1,000 ..	2 105	1 461	712	8 019	2 485	2 499	1 607	(D)
Berley .....	farms ..	36	-	32	1	69	-	-
..... \$1,000 ..	(D)	-	51	(D)	231	(D)	-	-
Oats .....	farms ..	12	24	7	61	8	9	2
..... \$1,000 ..	(D)	(D)	(D)	(D)	(D)	14	(D)	(D)
Other grains .....	farms ..	19	2	52	12	60	1	-
..... \$1,000 ..	(D)	(D)	894	79	927	-	-	-
Cotton and cottonseed .....	farms ..	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-	-
Tobacco .....	farms ..	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds .....	farms ..	65	100	40	127	66	64	74
..... \$1,000 ..	(D)	756	455	457	(D)	316	646	46
Vegetables, sweet corn, and melons .....	farms ..	-	2	-	2	5	3	10
..... \$1,000 ..	-	(D)	-	(D)	(D)	(D)	(D)	874
Fruits, nuts, and berries .....	farms ..	2	1	-	-	4	1	3
..... \$1,000 ..	(D)	(D)	-	-	(D)	(D)	(D)	(D)
Nursery and greenhouse crops .....	farms ..	-	-	-	1	-	-	-
..... \$1,000 ..	-	-	-	(D)	-	-	-	(D)
Other crops .....	farms ..	-	3	-	1	-	-	2
..... \$1,000 ..	-	(D)	-	-	(D)	-	-	(D)
Livestock, poultry, and their products .....	farms ..	301	311	152	606	137	272	184
..... \$1,000 ..	24 672	27 264	13 381	42 495	203 572	8 324	13 650	955
Poultry and poultry products .....	farms ..	4	6	2	24	3	3	4
..... \$1,000 ..	(D)	(D)	(D)	16	(D)	1	(D)	(D)
Dairy products .....	farms ..	21	18	3	40	-	12	2
..... \$1,000 ..	(D)	1 152	(D)	(D)	-	(D)	(D)	(D)
Cattle and calves .....	farms ..	298	285	141	548	121	256	181
..... \$1,000 ..	23 068	20 705	12 408	21 414	202 852	5 576	12 961	644
Hogs and pigs .....	farms ..	34	60	23	239	14	37	24
..... \$1,000 ..	(D)	3 860	537	17 450	337	2 032	444	(D)
Sheep, lambs, and wool .....	farms ..	9	3	14	34	9	8	2
..... \$1,000 ..	28	259	337	14	(D)	28	13	18
Other livestock and livestock products (see text) .....	farms ..	7	12	8	17	9	10	2
..... \$1,000 ..	3	(D)	18	186	9	(D)	8	(D)

See footnotes at end of table

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	22 225	190	252	242	96	414	96
Field crops, except cash grains (013) .....	569	2	4	1	3	30	5
Cotton (0131) .....	1	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	568	2	4	1	3	30	5
Vegetables and melons (016) .....	59	-	-	-	-	-	-
Fruits and tree nuts (017) .....	24	-	-	-	-	-	-
Horticultural specialties (019) .....	145	-	-	1	-	-	-
General farms, primarily crop (019) .....	718	5	10	9	7	23	3
Livestock, except dairy, poultry, and animal specialties (021) .....	17 179	126	144	151	265	131	237
Beef cattle, except feedlots (0212) .....	12 004	90	115	65	244	97	196
Dairy farms (024) .....	1 348	28	24	17	8	12	32
Poultry and eggs (025) .....	63	1	-	2	1	1	-
Animal specialties (027) .....	104	1	-	-	1	1	-
General farms, primarily livestock and animal specialties (029) .....	274	4	8	6	-	5	3
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	1987.. 1 104	1	4	13	21	16	9
.....	1982.. 985	3	2	12	9	8	5
10 to 49 acres .....	1987.. 578	4	8	13	1	10	7
.....	1982.. 637	4	1	5	1	11	2
50 to 69 acres .....	1987.. 218	2	3	5	1	3	3
.....	1982.. 261	3	4	4	1	2	5
70 to 99 acres .....	1987.. 687	9	7	9	7	10	21
.....	1982.. 895	11	11	22	9	7	11
100 to 139 acres .....	1987.. 853	5	15	18	4	5	16
.....	1982.. 1 079	12	15	32	8	14	20
140 to 179 acres .....	1987.. 2 044	19	30	51	7	19	24
.....	1982.. 2 831	18	22	41	20	50	21
180 to 219 acres .....	1987.. 1 168	21	22	22	7	6	15
.....	1982.. 1 417	10	25	29	9	19	22
220 to 259 acres .....	1987.. 1 603	23	23	35	8	19	19
.....	1982.. 2 132	36	33	29	18	38	17
260 to 499 acres .....	1987.. 8 949	119	103	119	43	160	93
.....	1982.. 10 823	125	120	122	56	174	121
500 to 999 acres .....	1987.. 11 352	80	130	103	66	204	102
.....	1982.. 13 072	122	136	113	86	211	110
1,000 to 1,999 acres .....	1987.. 9 152	60	76	35	122	116	47
.....	1982.. 9 305	49	69	37	100	134	62
2,000 acres or more .....	1987.. 5 020	13	23	7	84	49	21
.....	1982.. 4 458	11	25	4	100	36	16
<b>TENURE OF OPERATOR</b>							
Full owners .....	1987.. 11 862	110	139	181	99	122	154
.....	1982.. 14 006	129	149	159	110	169	145
acres, 1987.. 6 717 881	44 389	53 916	56 674	87 531	68 616	60 854	60 854
.....	1982.. 8 552 196	47 418	73 129	48 970	120 146	84 673	58 479
Part owners .....	1987.. 23 793	220	249	188	181	352	194
.....	1982.. 25 961	238	261	200	200	352	194
acres, 1987.. 29 906 320	175 575	237 343	128 610	426 516	354 314	159 460	159 460
.....	1982.. 29 554 529	178 991	230 872	135 764	428 876	364 045	194 098
Tenants .....	1987.. 7 073	26	56	62	101	143	29
.....	1982.. 7 908	37	53	67	107	135	28
acres, 1987.. 6 204 869	14 808	26 186	23 490	138 828	89 196	31 484	31 484
.....	1982.. 5 553 582	18 518	20 622	23 167	130 966	79 153	17 423
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	1987.. 30 071	282	346	328	207	437	302
.....	1982.. 32 866	314	364	337	213	479	321
Not on farm operated .....	1987.. 9 808	61	64	82	144	142	51
.....	1982.. 10 163	56	61	77	157	165	60
Not reported .....	1987.. 2 849	13	34	21	30	38	24
.....	1982.. 4 866	34	38	36	47	60	31
Operators by principal occupation:							
Farming .....	1987.. 33 778	274	344	322	312	496	265
.....	1982.. 38 661	316	393	367	353	560	335
Other .....	1987.. 8 950	82	109	109	121	112	112
.....	1982.. 9 234	86	70	83	144	144	77
Operators by days of work off farm:							
None .....	1987.. 22 373	172	217	228	197	322	189
.....	1982.. 24 034	203	232	237	202	332	221
Any .....	1987.. 17 268	153	188	168	147	248	163
.....	1982.. 16 444	144	173	170	154	284	153
1 to 49 days .....	1987.. 4 031	33	34	29	39	65	21
.....	1982.. 4 964	41	42	42	38	55	42
50 to 99 days .....	1987.. 1 768	14	24	11	18	25	8
.....	1982.. 1 767	7	22	13	16	39	19
100 to 149 days .....	1987.. 1 466	13	18	7	11	27	15
.....	1982.. 1 531	8	17	10	20	28	10

See footnotes at end of table

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Brown	Butler	Chase	Chautauqua	Cherokee	Cheyenne	Clark
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	336	173	51	18	260	241	58
Field crops, except cash grains (013) .....	2	7	2	2	1	1	4
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets, fresh potatoes, field crops, except cash grains, n.s.c. (0133, 0134, 0139) .....	2	7	2	2	1	1	4
Vegetables and melons (016) .....	-	-	-	-	-	-	-
Fruits and tree nuts (017) .....	-	-	-	-	3	-	-
Horticultural specialties (018) .....	2	3	-	1	1	-	-
General farms, primarily crop (019) .....	7	14	2	2	2	3	2
Livestock, except dairy, poultry, and animal specialties (021) .....	165	430	146	162	99	138	167
Beef cattle, except feedlots (0212) .....	53	294	122	133	77	105	148
Dairy farms (024) .....	23	15	4	5	2	-	-
Poultry and eggs (025) .....	-	1	1	-	3	-	-
Animal specialties (027) .....	1	4	-	-	-	-	-
General farms, primarily livestock and animal specialties (029) .....	7	3	5	-	3	1	-
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	1987 .. 16	21	7	8	6	7	6
..... 1982 .. 4	17	2	5	1	2	10	8
10 to 49 acres .....	1987 .. 4	8	3	2	3	2	3
..... 1982 .. 12	11	1	2	3	2	2	2
50 to 69 acres .....	1987 .. 3	3	2	-	4	-	-
..... 1982 .. 7	6	2	2	2	2	-	-
70 to 99 acres .....	1987 .. 13	17	3	-	8	3	-
..... 1982 .. 20	11	2	2	15	3	-	3
100 to 139 acres .....	1987 .. 22	18	5	3	15	-	-
..... 1982 .. 16	18	10	5	26	4	3	3
140 to 179 acres .....	1987 .. 55	39	6	9	29	6	10
..... 1982 .. 57	41	9	10	35	13	7	7
180 to 219 acres .....	1987 .. 22	19	8	1	18	4	2
..... 1982 .. 28	29	3	4	26	4	3	3
220 to 259 acres .....	1987 .. 39	38	6	2	27	1	-
..... 1982 .. 45	42	6	8	29	9	1	1
260 to 499 acres .....	1987 .. 146	131	38	33	90	54	31
..... 1982 .. 181	131	42	34	105	85	31	31
500 to 999 acres .....	1987 .. 129	156	61	47	104	87	45
..... 1982 .. 158	172	49	67	139	106	54	54
1,000 to 1,999 acres .....	1987 .. 76	137	42	46	57	134	55
..... 1982 .. 74	120	40	44	52	139	58	58
2,000 acres or more .....	1987 .. 18	63	31	38	14	86	77
..... 1982 .. 8	59	42	42	10	79	78	78
<b>TENURE OF OPERATOR</b>							
Full owners .....	farms, 1987 .. 214	204	72	75	103	108	56
..... 1982 .. 236	201	64	84	119	161	60	60
acres, 1987 .. 75	429	114	320	53	783	33	457
..... 1982 .. 90	360	108	280	90	119	86	924
Part owners .....	farms, 1987 .. 235	371	93	95	233	212	114
..... 1982 .. 257	377	109	112	275	228	127	127
acres, 1987 .. 203	543	440	961	169	631	170	794
..... 1982 .. 168	351	434	808	217	409	181	529
Tenants .....	farms, 1987 .. 94	75	46	20	38	64	59
..... 1982 .. 123	79	35	27	29	49	59	59
acres, 1987 .. 46	458	59	180	92	748	19	582
..... 1982 .. 48	880	60	417	81	803	23	156
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence .....							
On farm operated .....	1987 .. 401	500	138	145	296	253	114
..... 1982 .. 459	474	145	154	154	347	264	121
Not on farm operated .....	1987 .. 107	122	60	39	53	98	101
..... 1982 .. 112	124	41	44	58	135	96	96
Not reported .....	1987 .. 35	28	13	6	25	33	14
..... 1982 .. 45	59	22	25	38	57	29	29
Operators by principal occupation .....							
Farming .....	1987 .. 459	479	156	145	295	329	173
..... 1982 .. 532	466	179	176	344	374	203	203
Other .....	1987 .. 84	171	55	45	79	55	56
..... 1982 .. 84	191	29	47	99	82	43	43
Operators by days of work off farm .....							
None .....	1987 .. 334	325	104	98	192	213	113
..... 1982 .. 123	79	35	27	29	49	59	59
Any .....	1987 .. 175	235	94	101	229	242	126
..... 1982 .. 176	326	86	95	172	161	105	105
1 to 49 days .....	1987 .. 45	60	19	13	26	45	23
..... 1982 .. 67	84	34	17	36	57	29	29
50 to 99 days .....	1987 .. 24	30	11	9	21	13	6
..... 1982 .. 16	26	9	9	22	20	6	6
100 to 149 days .....	1987 .. 14	24	7	9	13	12	3
..... 1982 .. 10	21	7	7	15	10	10	10

See footnotes at end of table

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	239	285	222	46	186	212	215
Field crops, except cash grains (013) .....	2	3	4	-	9	2	5
Cotton (0131) .....	-	-	-	-	1	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	2	3	4	-	8	2	5
Vegetables and melons (016) .....	-	-	-	-	3	-	-
Fruits and tree nuts (017) .....	-	-	-	-	-	-	-
Horticultural specialties (018) .....	-	1	3	-	4	1	-
General farms, primarily crop (019) .....	12	6	5	2	12	7	4
Livestock, except dairy, poultry, and animal specialties (021) .....	214	135	162	151	275	137	162
Beef cattle, except feedlots (0212) .....	76	86	110	137	200	112	89
Dairy farms (024) .....	13	4	-	5	9	13	2
Poultry and eggs (025) .....	1	-	-	-	-	-	-
Animal specialties (027) .....	2	1	2	-	-	2	-
General farms, primarily livestock and animal specialties (029) .....	5	1	6	-	1	2	3
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	20	16	3	11	10	6	11
1982 .....	8	21	8	1	9	9	9
10 to 49 acres .....	2	2	6	-	16	4	6
1982 .....	6	11	13	-	12	8	1
50 to 69 acres .....	-	-	1	-	4	-	-
1982 .....	1	2	1	-	4	2	-
70 to 99 acres .....	10	2	13	2	6	10	4
1982 .....	9	6	7	1	10	13	4
100 to 139 acres .....	8	9	11	1	5	16	1
1982 .....	11	7	9	4	21	15	13
140 to 179 acres .....	28	19	28	6	18	24	16
1982 .....	38	22	22	5	41	38	11
180 to 219 acres .....	8	10	20	4	5	19	6
1982 .....	15	13	18	4	21	22	7
220 to 259 acres .....	22	18	24	2	13	37	3
1982 .....	35	32	32	-	44	36	6
260 to 499 acres .....	104	98	79	14	113	112	41
1982 .....	139	113	108	23	148	94	60
500 to 999 acres .....	156	119	125	49	161	90	89
1982 .....	163	151	151	54	138	138	122
1,000 to 1,999 acres .....	107	111	63	37	90	42	139
1982 .....	93	109	56	52	114	47	140
2,000 acres or more .....	23	32	30	78	58	16	75
1982 .....	15	22	31	65	66	17	70
<b>TENURE OF OPERATOR</b>							
Full owners .....	126	119	98	68	140	137	101
1982 .....	168	140	119	56	191	142	102
acres, 1987 .....	49 593	56 318	33 344	100 688	90 783	49 756	78 719
1982 .....	64 728	74 721	42 018	125 012	134 504	50 430	98 161
Part owners .....	283	241	245	105	291	200	215
1982 .....	276	258	242	101	362	265	256
acres, 1987 .....	261 748	260 486	246 242	294 073	379 505	158 837	361 240
1982 .....	238 903	250 657	238 875	239 200	448 573	203 934	372 393
Tenants .....	79	76	61	31	68	39	75
1982 .....	89	111	55	52	113	32	75
acres, 1987 .....	54 051	52 364	28 329	53 292	72 122	18 067	79 389
1982 .....	40 063	54 706	26 652	79 592	65 797	12 341	50 779
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence .....							
On farm operated .....	365	308	300	124	393	295	257
1982 .....	393	335	326	125	523	349	281
Not on farm operated .....	82	103	76	62	86	53	109
1982 .....	72	129	53	62	97	56	112
Not reported .....	68	41	25	18	20	28	25
1982 .....	-	45	37	22	46	34	40
Operators by principal occupation .....							
Farming .....	413	366	296	158	375	293	337
1982 .....	465	420	331	179	489	345	369
Other .....	75	70	108	46	124	83	54
1982 .....	68	89	85	30	177	94	64
Operators by days of work off farm .....							
None .....	280	233	204	108	239	202	213
1982 .....	292	273	205	106	271	246	221
Any .....	168	170	180	74	235	151	155
1982 .....	167	189	163	71	336	166	164
1 to 49 days .....	50	55	31	23	41	26	63
1982 .....	50	56	46	18	71	29	67
50 to 99 days .....	19	17	25	6	22	28	20
1982 .....	28	19	10	6	37	12	16
100 to 149 days .....	10	15	12	5	22	8	12
1982 .....	12	17	14	10	29	14	14

See footnotes at end of table



**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Dickinson	Doraphen	Douglas	Edwards	Elk	Ellis	Ellsworth
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	264	267	146	162	23	211	178
Field crops, except cash grains (013) .....	11	-	7	10	3	4	1
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n e c (0133, 0134, 0139) .....	11	-	7	10	3	4	1
Vegetables and melons (016) .....	-	2	1	-	-	-	-
Fruits and tree nuts (017) .....	-	2	1	-	-	-	-
Horticultural specialties (018) .....	2	-	2	1	-	-	-
General farms, primarily crop (019) .....	21	2	8	11	1	5	3
Livestock, except dairy, poultry, and animal specialties (021) .....	334	91	134	95	197	188	170
Beef cattle, except feedlots (0212) .....	219	23	95	82	180	168	145
Dairy farms (024) .....	24	4	25	3	2	19	2
Poultry and eggs (025) .....	1	-	2	-	-	1	-
Animal specialties (027) .....	-	1	2	-	-	-	-
General farms, primarily livestock and animal specialties (029) .....	3	-	5	1	-	2	-
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	1987 .. 22	15	3	5	3	9	6
..... 1982 .. 18	15	4	6	5	16	3	
10 to 49 acres .....	1987 .. 6	5	1	-	6	4	
..... 1982 .. 9	13	8	4	-	7	6	
50 to 69 acres .....	1987 .. 3	8	4	-	2	-	1
..... 1982 .. 2	7	8	-	-	1	-	
70 to 99 acres .....	1987 .. 8	17	12	3	1	1	3
..... 1982 .. 20	28	16	-	5	4	6	
100 to 139 acres .....	1987 .. 13	20	22	-	1	6	7
..... 1982 .. 25	23	19	8	2	4	8	4
140 to 179 acres .....	1987 .. 31	29	42	4	17	7	4
..... 1982 .. 59	38	36	20	7	30	9	
180 to 219 acres .....	1987 .. 21	18	29	2	5	4	8
..... 1982 .. 20	15	20	6	2	7	10	
220 to 259 acres .....	1987 .. 26	15	16	11	5	7	6
..... 1982 .. 38	23	30	4	5	11	14	
260 to 499 acres .....	1987 .. 174	94	86	51	49	103	63
..... 1982 .. 234	141	102	73	43	124	84	
500 to 999 acres .....	1987 .. 200	89	67	63	63	156	98
..... 1982 .. 242	94	74	89	84	181	127	
1,000 to 1,999 acres .....	1987 .. 124	51	197	84	46	95	115
..... 1982 .. 100	43	35	86	59	78	97	
2,000 acres or more .....	1987 .. 27	7	8	59	40	46	40
..... 1982 .. 21	7	6	47	33	45	30	
<b>TENURE OF OPERATOR</b>							
Full owners .....	farms, 1987 .. 171	130	128	57	85	105	68
..... 1982 .. 246	153	134	79	85	165	78	
acres, 1987 .. 64 410	36 282	34 074	49 039	80 825	79 404	37 219	
..... 1982 .. 93 368	51 150	40 753	74 706	88 087	101 748	48 652	
Part owners .....	farms, 1987 .. 393	163	163	176	117	273	222
..... 1982 .. 434	187	178	180	144	258	230	
acres, 1987 .. 340 872	135 937	125 109	274 486	185 753	371 616	302 578	
..... 1982 .. 343 141	124 566	115 927	238 752	200 606	301 667	252 809	
Tenants .....	farms, 1987 .. 96	76	42	50	24	62	65
..... 1982 .. 108	107	46	78	21	88	82	
acres, 1987 .. 57 865	32 279	15 581	45 786	24 331	47 217	58 139	
..... 1982 .. 50 027	37 534	16 587	56 432	23 492	57 184	60 810	
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	1987 .. 507	273	258	176	145	284	248
..... 1982 .. 602	295	281	189	164	321	272	
Not on farm operated .....	1987 .. 112	72	54	82	60	109	77
..... 1982 .. 107	103	50	108	70	114	84	
Not reported .....	1987 .. 41	24	21	25	21	47	30
..... 1982 .. 79	49	27	40	16	76	34	
Operators by principal occupation							
Farming .....	1987 .. 523	304	224	250	164	326	282
..... 1982 .. 673	362	261	287	187	378	341	
Other .....	1987 .. 137	65	109	33	62	114	63
..... 1982 .. 115	85	97	50	63	133	49	
Operators by days of work off farm:							
None .....	1987 .. 365	221	148	163	107	182	195
..... 1982 .. 429	241	177	174	111	218	187	
Any .....	1987 .. 261	118	157	86	97	220	136
..... 1982 .. 262	164	146	118	115	237	145	
1 to 49 days .....	1987 .. 43	37	21	32	15	49	31
..... 1982 .. 91	47	27	40	25	27	53	
50 to 99 days .....	1987 .. 45	10	13	11	7	22	16
..... 1982 .. 23	18	10	13	8	21	16	
100 to 149 days .....	1987 .. 29	6	15	5	17	7	
..... 1982 .. 21	6	11	16	11	30	6	

See footnotes at end of table

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Finney	Ford	Franklin	Geary	Gove	Graham	Grant
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	292	347	194	56	225	209	185
Field crops, except cash grains (013) .....	18	9	3	4	-	3	9
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets, insh potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	18	9	3	4	-	3	9
Vegetables and melons (016) .....	1	-	-	-	-	-	-
Fruits and tree nuts (017) .....	-	-	-	-	-	-	-
Horticultural specialties (018) .....	1	2	4	3	-	1	-
General farms, primarily crop (019) .....	9	6	7	5	4	4	1
Livestock, except dairy, poultry, and animal specialties (021) .....	99	208	156	98	175	101	41
Beef cattle, except feedlots (0212) .....	61	163	106	60	123	89	26
Dairy farms (024) .....	-	5	43	10	5	13	3
Poultry and eggs (025) .....	1	1	-	-	-	-	-
Animal specialties (027) .....	1	-	-	-	-	-	-
General farms, primarily livestock and animal specialties (029) .....	-	1	3	2	1	1	1
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	1987.. 8	19	6	10	16	8	7
.....	1982.. 13	26	10	11	2	-	7
10 to 49 acres .....	1987.. 9	6	6	4	5	1	2
.....	1982.. 4	8	22	5	3	2	8
50 to 69 acres .....	1987.. -	2	8	1	1	-	1
.....	1982.. 1	2	7	1	2	1	-
70 to 99 acres .....	1987.. 4	7	7	4	4	-	2
.....	1982.. 3	5	25	2	4	-	2
100 to 139 acres .....	1987.. 2	4	23	8	2	1	2
.....	1982.. 3	16	25	5	-	3	-
140 to 179 acres .....	1987.. 9	18	31	2	4	5	7
.....	1982.. 19	24	36	5	8	13	13
180 to 219 acres .....	1987.. 5	7	29	5	1	5	2
.....	1982.. 5	7	20	6	1	5	2
220 to 259 acres .....	1987.. 9	9	21	10	-	3	-
.....	1982.. 8	14	22	10	11	4	-
260 to 499 acres .....	1987.. 53	107	115	35	54	50	41
.....	1982.. 60	121	117	33	65	56	23
500 to 999 acres .....	1987.. 76	182	94	43	94	79	50
.....	1982.. 115	175	120	51	116	87	56
1,000 to 1,999 acres .....	1987.. 123	135	55	41	121	104	81
.....	1982.. 140	155	50	40	121	119	74
2,000 acres or more .....	1987.. 122	87	15	15	104	78	45
.....	1982.. 104	76	13	14	99	74	53
<b>TENURE OF OPERATOR</b>							
Full owners .....	farms, 1987.. 98	166	144	58	114	67	43
.....	1982.. 120	208	156	50	121	79	46
acres, 1987.. 134 611	114 472	49 295	36 615	118 167	50 476	29 684	29 684
.....	1982.. 123 383	157 294	52 544	18 209	135 224	72 705	45 955
Part owners .....	farms, 1987.. 214	296	228	85	231	200	115
.....	1982.. 227	295	278	97	236	245	122
acres, 1987.. 405 281	405 557	178 817	94 314	463 756	374 693	193 896	193 896
.....	1982.. 443 145	402 256	178 661	101 759	450 163	393 127	211 697
Tenants .....	farms, 1987.. 109	117	38	35	65	65	82
.....	1982.. 128	126	33	36	75	40	70
acres, 1987.. 162 360	122 315	24 608	23 683	63 359	54 784	87 570	87 570
.....	1982.. 146 128	97 344	14 766	21 578	61 143	26 031	70 529
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	1987.. 251	346	323	135	267	205	148
.....	1982.. 245	339	365	137	263	212	155
Not on farm operated .....	1987.. 138	191	60	31	112	99	72
.....	1982.. 152	203	63	27	105	114	58
Not reported .....	1987.. 32	42	12	12	31	29	20
.....	1982.. 78	87	39	19	64	38	25
Operators by principal occupation:							
Farming .....	1987.. 349	432	284	129	340	281	208
.....	1982.. 398	460	340	143	366	282	204
Other .....	1987.. 72	147	48	48	51	70	32
.....	1982.. 77	169	127	66	82	82	34
Operators by days of work off farm:							
None .....	1987.. 256	291	202	91	237	187	148
.....	1982.. 278	262	211	98	209	156	153
Any .....	1987.. 133	235	179	73	140	127	68
.....	1982.. 136	289	219	66	154	154	59
1 to 49 days .....	1987.. 32	48	25	11	31	31	22
.....	1982.. 35	76	63	19	43	43	20
50 to 99 days .....	1987.. 18	17	8	9	12	20	7
.....	1982.. 11	18	19	4	15	19	5
100 to 149 days .....	1987.. 9	25	12	2	16	10	4
.....	1982.. 8	23	14	2	18	5	5

See footnotes at end of table

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	286	161	56	142	223	288	211
Field crops, except cash grains (013) .....	9	4	-	5	1	2	4
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	9	4	4	5	1	2	4
Vegetables and melons (016) .....	-	-	-	-	-	3	1
Fruits and tree nuts (017) .....	-	-	-	-	-	-	-
Horticultural specialties (018) .....	-	-	1	-	-	1	-
General farms, primarily crop (019) .....	9	1	5	3	4	8	1
Livestock, except dairy, poultry, and animal specialties (021) .....	142	50	278	64	237	160	52
Beef cattle, except feedlots (0212) .....	107	25	249	52	210	59	32
Dairy farms (024) .....	-	-	8	-	4	22	-
Poultry and eggs (025) .....	-	-	-	-	-	12	-
Animal specialties (027) .....	1	-	-	-	3	6	-
General farms, primarily livestock and animal specialties (029) .....	1	-	3	-	-	4	-
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	1987.. 22	9	21	-	12	22	9
..... 1982.. 5	5	6	2	3	12	12	9
10 to 49 acres .....	1987.. 2	-	7	4	2	15	1
..... 1982.. 3	3	-	6	1	3	11	1
50 to 69 acres .....	1987.. 4	-	2	-	-	1	-
..... 1982.. 7	7	-	1	-	-	7	-
70 to 99 acres .....	1987.. 7	1	3	-	2	14	-
..... 1982.. 5	5	-	3	2	9	26	3
100 to 139 acres .....	1987.. 6	-	9	-	7	8	2
..... 1982.. 3	3	2	5	1	10	19	3
140 to 179 acres .....	1987.. 19	2	17	1	24	36	10
..... 1982.. 29	29	6	16	10	48	65	12
180 to 219 acres .....	1987.. 2	-	12	-	9	17	-
..... 1982.. 1	1	-	12	2	11	30	5
220 to 259 acres .....	1987.. 5	2	9	-	16	28	2
..... 1982.. 8	8	3	10	-	20	51	2
260 to 499 acres .....	1987.. 84	30	74	17	93	156	36
..... 1982.. 114	114	23	97	37	142	234	54
500 to 999 acres .....	1987.. 115	43	97	38	135	146	72
..... 1982.. 136	136	31	97	25	162	146	76
1,000 to 1,999 acres .....	1987.. 112	43	66	47	121	49	88
..... 1982.. 105	105	62	87	58	122	53	89
2,000 acres or more .....	1987.. 70	85	54	105	51	14	49
..... 1982.. 64	64	75	68	105	49	10	45
<b>TENURE OF OPERATOR</b>							
Full owners .....	farms, 1987.. 119	55	124	38	105	109	64
..... 1982.. 100	100	49	112	51	129	146	85
acres, 1987.. 79 344	79 344	43 011	96 155	59 080	55 387	25 307	63 676
..... 1982.. 81 775	81 775	57 498	79 874	57 713	60 545	41 868	(D)
Part owners .....	farms, 1987.. 219	108	187	129	268	323	127
..... 1982.. 244	244	115	221	136	297	379	128
acres, 1987.. 322 192	322 192	328 520	359 359	378 743	317 560	220 614	204 570
..... 1982.. 362 677	362 677	292 004	422 189	414 130	340 342	220 128	(D)
Tenants .....	farms, 1987.. 110	53	44	47	99	74	78
..... 1982.. 129	129	44	47	36	117	87	86
acres, 1987.. 111 480	111 480	84 837	48 343	71 812	85 195	36 126	89 136
..... 1982.. 79 581	79 581	77 170	41 952	56 499	77 080	34 595	83 488
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence .....	1987.. 255	120	243	111	292	427	152
On farm operated .....	1982.. 258	106	269	111	337	483	144
Not on farm operated .....	1987.. 142	82	93	81	154	63	85
..... 1982.. 174	174	77	85	81	150	83	98
Not reported .....	1987.. 51	14	19	22	26	16	32
..... 1982.. 41	41	25	26	31	56	46	57
Operators by principal occupation .....	1987.. 382	177	250	178	376	380	232
Farming .....	1982.. 398	183	282	196	454	447	266
Other .....	1987.. 86	39	96	36	96	126	37
..... 1982.. 75	75	25	98	27	89	165	33
Operators by days of work off farm .....	1987.. 237	114	165	125	241	244	161
None .....	1982.. 258	118	177	126	281	248	167
Any .....	1987.. 177	67	158	74	195	238	79
..... 1982.. 177	177	64	171	74	196	317	73
1 to 49 days .....	1987.. 55	25	32	23	42	70	32
..... 1982.. 64	64	22	31	19	50	72	22
50 to 99 days .....	1987.. 21	7	7	10	15	7	6
..... 1982.. 15	15	2	16	5	23	30	6
100 to 149 days .....	1987.. 17	9	11	8	22	18	2
..... 1982.. 14	14	10	15	8	23	30	2

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Date for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	168	131	168	261	104	153	245	130
Field crops, except cash grains (013) .....	4	14	6	2	6	20	4	5
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes; field crops, except cash grains, n.a.c. (0133, 0134, 0139) .....	4	14	6	2	6	20	4	5
Vegetables and melons (016) .....	-	-	2	-	2	-	-	-
Fruits and tree nuts (017) .....	-	-	2	-	2	-	1	-
Horticultural specialties (018) .....	-	-	2	-	19	-	1	1
General farms, primarily crop (019) .....	1	24	8	7	6	4	6	3
Livestock, except dairy, poultry, and animal specialties (021) .....	152	308	201	255	103	49	258	95
Beef cattle, except feedlots (0212) .....	127	219	147	124	75	36	193	87
Dairy farms (024) .....	6	37	29	13	9	1	15	-
Poultry and eggs (025) .....	-	1	-	1	-	-	-	-
Animal specialties (027) .....	-	1	2	-	10	-	3	-
General farms, primarily livestock and animal specialties (029) .....	3	2	2	4	-	1	4	-
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	1987 .. 7	12	6	17	13	5	11	6
.....	1982 .. 4	8	2	19	9	5	9	4
10 to 49 acres .....	1987 .. 1	8	8	5	22	-	10	1
.....	1982 .. 1	11	3	3	20	-	7	2
50 to 69 acres .....	1987 .. 1	5	6	3	-	-	3	-
.....	1982 .. 1	4	6	10	6	-	3	-
70 to 99 acres .....	1987 .. 1	34	19	3	15	-	4	1
.....	1982 .. -	25	27	7	20	-	5	2
100 to 139 acres .....	1987 .. 1	1	26	1	16	1	6	-
.....	1982 .. 5	11	22	9	20	4	13	4
140 to 179 acres .....	1987 .. 9	49	51	21	18	13	18	5
.....	1982 .. 20	43	45	38	25	15	39	7
180 to 219 acres .....	1987 .. 2	25	27	18	15	3	19	-
.....	1982 .. 4	30	29	22	25	3	15	-
220 to 259 acres .....	1987 .. 1	32	26	23	13	1	22	3
.....	1982 .. 1	47	32	32	23	2	44	6
260 to 499 acres .....	1987 .. 50	140	112	122	64	18	119	21
.....	1982 .. 52	117	120	146	68	28	180	48
500 to 999 acres .....	1987 .. 75	126	89	148	57	37	157	62
.....	1982 .. 107	168	103	174	61	39	170	81
1,000 to 1,999 acres .....	1987 .. 104	55	44	129	27	60	128	68
.....	1982 .. 113	66	44	128	21	50	115	87
2,000 acres or more .....	1987 .. 82	10	9	46	30	40	62	-
.....	1982 .. 69	11	7	43	5	84	36	50
<b>TENURE OF OPERATOR</b>								
Full owners .....	farms, 1987 .. 79	213	166	146	85	48	116	47
.....	1982 .. 84	216	178	211	107	58	159	66
acres, 1987 .. 51 028	66 931	86 931	42 262	89 218	16 664	71 109	46 076	35 232
.....	1982 .. 68 737	83 525	55 748	114 648	24 865	101 733	68 146	55 385
Part owners .....	farms, 1987 .. 208	267	214	299	138	127	319	141
.....	1982 .. 222	282	312	145	137	125	359	160
acres, 1987 .. 364 203	178 767	148 093	321 941	86 746	351 486	342 739	254 181	181
.....	1982 .. 335 666	202 918	137 104	309 277	81 334	304 313	338 464	282 474
Tenants .....	farms, 1987 .. 47	38	42	98	38	53	102	46
.....	1982 .. 71	42	51	107	51	52	118	65
acres, 1987 .. 62 708	19 966	13 962	61 202	18 974	115 007	81 672	80 350	75 196
.....	1982 .. 60 829	19 230	21 231	60 714	28 423	115 155	59 213	75 196
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	1987 .. 215	429	331	380	194	127	411	153
.....	1982 .. 230	437	344	427	214	126	449	170
Not on farm operated .....	1987 .. 101	64	72	129	55	85	102	64
.....	1982 .. 111	57	62	142	63	76	113	85
Not reported .....	1987 .. 18	25	19	34	12	16	24	17
.....	1982 .. 36	46	42	61	26	33	74	36
Operators by principal occupation:								
Farming .....	1987 .. 280	351	304	477	171	193	437	200
.....	1982 .. 310	394	330	545	220	200	512	247
Other .....	1987 .. 54	167	118	66	90	35	100	34
.....	1982 .. 67	146	118	85	83	35	124	44
Operators by days of work off farm:								
None .....	1987 .. 188	227	206	316	121	144	251	131
.....	1982 .. 176	268	205	347	159	137	292	151
Any .....	1987 .. 115	255	193	180	127	75	262	98
.....	1982 .. 146	226	188	204	112	65	258	102
1 to 49 days .....	1987 .. 36	36	27	48	17	16	74	24
.....	1982 .. 43	29	29	68	17	24	57	31
50 to 99 days .....	1987 .. 10	22	18	25	7	6	22	9
.....	1982 .. 16	34	20	13	4	6	34	16
100 to 149 days .....	1987 .. 9	19	10	12	11	8	33	10
.....	1982 .. 9	17	13	13	12	6	25	3

See footnotes at end of table

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Labette	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) .....	188	155	140	188	116	176	183	505
Field crops, except cash grains (013) .....	5	6	4	9	1	1	9	7
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n a c (0133, 0134, 0139) .....	5	6	4	9	1	1	9	7
Vegetables and melons (016) .....	-	-	4	-	-	-	-	-
Fruits and tree nuts (017) .....	-	-	-	-	2	-	-	-
Horticultural specialties (018) .....	2	-	7	-	1	-	-	5
General farms, primarily crop (019) .....	8	4	6	20	3	5	9	16
Livestock, except dairy, poultry, and animal specialties (021) .....	234	81	171	182	212	101	262	262
Beef cattle, except feedlots (0212) .....	196	62	106	136	162	84	173	170
Dairy farms (024) .....	17	-	50	12	9	2	9	36
Poultry and eggs (025) .....	-	-	1	-	1	-	3	10
Animal specialties (027) .....	1	-	2	1	-	1	-	4
General farms, primarily livestock and animal specialties (029) .....	2	-	5	3	3	-	2	9
FARMS BY SIZE								
1 to 9 acres .....	1987 .. 14	8	10	8	5	6	8	21
..... 1982 .. 12	8	5	9	2	7	4	27	27
10 to 49 acres .....	1987 .. 3	-	13	5	7	-	9	11
..... 1982 .. 9	1	12	-	3	1	8	26	26
50 to 69 acres .....	1987 .. 6	-	4	-	5	-	1	5
..... 1982 .. 4	-	7	1	3	-	1	7	7
70 to 99 acres .....	1987 .. 20	-	21	1	7	-	11	18
..... 1982 .. 11	3	18	9	1	1	-	14	21
100 to 139 acres .....	1987 .. 17	1	21	7	14	5	27	20
..... 1982 .. 12	1	12	19	22	10	42	27	42
140 to 179 acres .....	1987 .. 31	4	56	19	23	2	27	60
..... 1982 .. 38	3	62	33	18	3	24	105	105
180 to 219 acres .....	1987 .. 17	3	30	12	14	-	17	43
..... 1982 .. 23	1	33	12	33	20	20	57	57
220 to 259 acres .....	1987 .. 33	4	29	13	11	1	29	59
..... 1982 .. 30	4	41	14	16	2	20	73	73
260 to 499 acres .....	1987 .. 97	19	105	88	98	31	116	263
..... 1982 .. 166	41	119	107	103	33	133	343	343
500 to 999 acres .....	1987 .. 135	45	102	102	60	118	231	104
..... 1982 .. 153	57	144	144	105	64	140	262	140
1,000 to 1,999 acres .....	1987 .. 69	77	23	105	45	88	74	99
..... 1982 .. 50	75	18	109	54	90	95	86	86
2,000 acres or more .....	1987 .. 15	85	5	55	15	93	40	24
..... 1982 .. 16	83	4	42	12	80	32	18	18
TENURE OF OPERATOR								
Full owners .....	1987 .. 164	49	174	87	134	68	133	168
..... farms, 1982 .. 169	73	182	112	121	83	144	248	248
..... acres, 1987 .. 58 268	52 082	41 232	50 194	53 751	114 027	48 296	47 572	47 572
..... 1982 .. 68 109	67 205	39 991	57 149	48 696	126 208	69 178	63 225	63 225
Part owners .....	1987 .. 251	159	182	246	188	168	290	585
..... farms, 1982 .. 294	167	182	280	204	160	160	560	560
..... acres, 1987 .. 208 194	330 160	101 934	322 199	161 427	378 671	313 247	389 327	389 327
..... 1982 .. 207 366	335 348	103 440	305 218	158 458	371 149	344 842	398 966	398 966
Tenants .....	1987 .. 42	38	34	82	26	50	54	101
..... farms, 1982 .. 61	36	47	99	25	41	57	149	149
..... acres, 1987 .. 19 879	66 410	11 576	51 414	11 534	73 251	54 963	44 384	44 384
..... 1982 .. 21 870	49 186	16 998	60 540	16 194	44 447	31 402	51 209	51 209
OPERATOR CHARACTERISTICS								
Operators by place of residence .....	1987 .. 338	142	328	293	262	153	392	651
..... On farm operated .....	1982 .. 418	150	358	338	281	144	420	776
..... Not on farm operated .....	1987 .. 93	81	40	93	52	110	61	151
..... 1982 .. 81	84	36	113	32	102	65	173	173
..... Not reported .....	1987 .. 26	23	22	29	34	23	24	52
..... 1982 .. 25	28	17	40	37	38	24	108	108
Operators by principal occupation .....	1987 .. 320	224	273	344	248	231	325	636
..... Farming .....	1982 .. 414	247	278	404	252	238	399	750
..... Other .....	1987 .. 137	22	117	71	100	55	152	218
..... 1982 .. 110	29	133	87	98	46	114	307	307
Operators by days of work off farm .....	1987 .. 224	143	205	236	171	159	214	352
..... None .....	1982 .. 263	161	211	255	165	137	237	388
..... Any .....	1987 .. 211	77	169	154	100	100	231	440
..... 1982 .. 226	75	170	183	148	101	240	567	567
1 to 49 days .....	1987 .. 40	23	24	48	21	30	43	83
..... 1982 .. 35	22	34	32	34	25	57	142	142
50 to 99 days .....	1987 .. 20	10	6	6	9	9	17	45
..... 1982 .. 25	13	12	16	11	5	22	50	50
100 to 149 days .....	1987 .. 10	13	10	15	8	12	44	44
..... 1982 .. 19	7	8	15	8	7	18	52	52

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

(Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.)

Item	Marion	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	314	438	248	144	320	118	103	120
Field crops, except cash grains (013) .....	6	4	7	12	-	5	4	2
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	6	4	7	12	-	5	4	2
Vegetables and melons (016) .....	-	2	-	-	-	2	-	-
Fruits and tree nuts (017) .....	-	-	-	-	-	-	-	-
Horticultural specialties (018) .....	2	-	-	10	2	4	1	-
General farms, primarily crop (019) .....	20	10	1	12	4	6	6	-
Livestock, except dairy, poultry, and animal specialties (021) .....	310	282	113	195	142	197	215	40
Beef cattle, except feedlots (0212) .....	183	129	102	161	80	159	156	35
Dairy farms (024) .....	64	33	2	20	7	15	28	-
Poultry and eggs (029) .....	8	2	-	-	-	-	-	-
Animal specialties (027) .....	-	1	-	4	1	2	1	-
General farms, primarily livestock and animal specialties (029) .....	7	19	1	5	-	1	6	-
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	1987.. 18	20	11	4	11	6	11	1
1982.. 21	22	7	2	13	7	7	3	
10 to 49 acres .....	1987.. 17	11	-	9	7	7	2	1
1982.. 11	7	1	12	5	9	7	2	
50 to 69 acres .....	1987.. 6	4	-	8	3	6	-	-
1982.. 2	4	-	4	2	6	-	-	-
70 to 99 acres .....	1987.. 9	5	1	16	7	19	2	2
1982.. 18	6	3	15	12	19	7	-	-
100 to 139 acres .....	1987.. 18	12	3	24	5	15	7	-
1982.. 16	21	2	20	9	20	7	4	
140 to 179 acres .....	1987.. 36	5	38	15	25	14	7	4
1982.. 46	57	12	39	30	23	15	2	
180 to 219 acres .....	1987.. 19	31	33	13	15	10	1	1
1982.. 31	39	-	24	8	25	11	-	-
220 to 259 acres .....	1987.. 41	33	3	28	18	24	18	-
1982.. 46	46	5	28	19	25	22	1	
260 to 499 acres .....	1987.. 204	223	64	117	95	80	85	13
1982.. 275	260	80	125	105	93	94	12	
500 to 999 acres .....	1987.. 225	105	70	158	103	96	20	20
1982.. 255	279	106	102	132	96	112	33	
1,000 to 1,999 acres .....	1987.. 109	131	99	47	121	46	75	55
1982.. 90	114	106	47	116	54	89	65	
2,000 acres or more .....	1987.. 29	22	80	8	51	25	44	52
1982.. 25	8	67	9	41	19	31	58	
<b>TENURE OF OPERATOR</b>								
Full owners .....	1987.. 136	255	82	150	130	133	105	26
1982.. 174	309	108	146	137	160	113	33	
acres, 1987.. 50 779	102 122	83 813	37 539	70 857	53 139	66 799	19 024	
1982.. 118 375	134 410	147 736	46 906	85 293	52 123	91 337	48 417	
Part owners .....	1987.. 471	411	198	198	248	178	215	108
1982.. 521	398	231	277	211	229	105	-	
acres, 1987.. 413 478	350 249	377 195	138 558	321 691	171 922	269 479	258 404	
1982.. 358 924	287 639	343 873	153 308	305 017	183 334	251 060	213 208	
Tenants .....	1987.. 124	125	92	54	98	39	44	28
1982.. 141	156	80	50	78	25	60	42	
acres, 1987.. 63 581	66 235	94 199	22 916	64 480	22 315	27 784	51 151	
1982.. 56 906	69 228	70 842	26 485	38 669	16 705	29 772	46 630	
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	1987.. 584	594	204	311	304	271	293	98
1982.. 639	614	211	328	306	318	314	104	
Not on farm operated .....	1987.. 107	154	136	68	132	57	55	46
1982.. 106	159	126	68	127	51	57	46	
Not reported .....	1987.. 40	43	32	23	40	22	16	18
1982.. 91	90	52	31	59	27	31	30	
Operators by principal occupation:								
Farming .....	1987.. 576	661	309	258	378	227	294	141
1982.. 688	746	323	284	413	269	332	159	
Other .....	1987.. 155	130	63	144	98	123	70	21
1982.. 148	117	66	143	79	127	70	21	
Operators by days of work off farm:								
None .....	1987.. 364	430	203	194	255	157	189	99
1982.. 392	466	203	185	257	183	220	104	
Any .....	1987.. 307	307	133	184	195	170	140	44
1982.. 344	285	207	182	176	185	151	41	
1 to 49 days .....	1987.. 66	100	43	18	43	20	39	12
1982.. 98	110	48	27	56	31	51	10	
50 to 99 days .....	1987.. 39	39	19	15	17	12	16	5
1982.. 47	36	8	20	11	13	17	3	
100 to 149 days .....	1987.. 30	18	9	16	18	10	10	2
1982.. 24	15	6	12	13	11	14	4	

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Nemaha	Neosho	Nees	Norton	Osage	Osborne	Ottawa	Pawnee
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	267	167	209	216	204	232	169	273
Field crops, except cash grains (013) .....	2	2	-	1	7	-	6	24
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	2	2	-	1	7	-	6	24
Vegetables and melons (016) .....	-	1	-	-	-	1	-	-
Fruits and tree nuts (017) .....	-	2	-	-	2	-	-	-
Horticultural specialties (018) .....	1	1	-	-	2	-	2	1
General farms, primarily crop (019) .....	9	5	5	4	5	9	5	12
Livestock, except dairy, poultry, and animal specialties (021) .....	437	149	211	141	201	205	162	92
Beef cattle, except feedlots (0212) .....	156	117	191	95	149	156	135	60
Dairy farms (024) .....	95	21	5	5	8	8	8	1
Poultry and eggs (025) .....	4	-	-	-	-	-	1	-
Animal specialties (027) .....	1	-	-	1	2	1	-	-
General farms, primarily livestock and animal specialties (029) .....	20	7	1	2	1	2	1	-
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	1987 .....	30	1	9	10	9	10	7
..... 1982 .....	33	5	14	16	8	10	6	12
10 to 49 acres .....	1987 .....	19	5	10	6	2	1	5
..... 1982 .....	16	2	-	3	7	6	2	5
50 to 69 acres .....	1987 .....	4	3	-	1	3	-	-
..... 1982 .....	9	1	-	2	6	2	4	1
70 to 99 acres .....	1987 .....	19	10	-	2	8	1	4
..... 1982 .....	23	2	2	2	18	4	7	5
100 to 139 acres .....	1987 .....	13	15	3	3	13	4	10
..... 1982 .....	25	8	3	3	4	4	6	4
140 to 179 acres .....	1987 .....	77	29	1	9	34	9	8
..... 1982 .....	80	30	9	12	30	23	21	17
180 to 219 acres .....	1987 .....	35	12	2	6	16	8	3
..... 1982 .....	32	17	7	7	19	10	13	7
220 to 259 acres .....	1987 .....	58	23	9	7	34	13	13
..... 1982 .....	72	23	15	8	24	20	31	15
260 to 499 acres .....	1987 .....	276	102	76	48	98	88	70
..... 1982 .....	290	113	71	121	81	101	101	106
500 to 999 acres .....	1987 .....	241	109	102	98	129	123	107
..... 1982 .....	231	123	140	119	150	143	107	133
1,000 to 1,999 acres .....	1987 .....	57	52	133	103	60	35	95
..... 1982 .....	49	54	144	125	66	121	110	116
2,000 acres or more .....	1987 .....	7	18	111	73	22	65	37
..... 1982 .....	5	19	92	59	17	58	32	46
<b>TENURE OF OPERATOR</b>								
Full owners .....	farms, 1987 .....	345	150	76	95	134	129	76
..... 1982 .....	408	138	103	122	143	144	116	88
acres, 1987 .....	120 895	76 175	60 347	67 833	54 219	96 690	39 995	47 462
..... 1982 .....	140 183	68 683	90 389	91 058	52 444	109 279	59 412	68 949
Part owners .....	farms, 1987 .....	356	202	281	234	258	252	217
..... 1982 .....	320	227	289	248	302	264	238	225
acres, 1987 .....	225 526	169 220	500 572	387 467	233 391	366 805	266 640	330 578
..... 1982 .....	193 183	179 808	467 162	350 891	243 706	328 200	248 052	331 110
Tenants .....	farms, 1987 .....	135	27	74	41	40	77	61
..... 1982 .....	137	33	110	33	74	86	51	90
acres, 1987 .....	51 241	12 312	70 853	31 962	13 696	56 653	54 287	83 126
..... 1982 .....	46 346	22 233	91 849	50 140	17 878	51 403	69 292	53 412
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	1987 .....	653	278	259	245	343	293	253
..... 1982 .....	666	303	308	293	386	298	264	250
Not on farm operated .....	1987 .....	127	69	143	97	134	79	127
..... 1982 .....	108	55	150	85	69	132	113	110
Not reported .....	1987 .....	56	32	29	28	31	22	26
..... 1982 .....	91	40	44	43	23	52	63	50
Operators by principal occupation:								
Farming .....	1987 .....	699	285	348	307	290	385	290
..... 1982 .....	752	307	419	367	339	409	353	338
Other .....	1987 .....	137	94	83	63	142	73	65
..... 1982 .....	113	91	83	54	139	73	87	68
Operators by days of work off farm:								
None .....	1987 .....	480	173	244	194	192	270	186
..... 1982 .....	498	181	245	221	222	261	267	243
Any .....	1987 .....	284	173	167	142	156	147	133
..... 1982 .....	261	169	200	131	230	166	186	152
1 to 49 days .....	1987 .....	56	24	43	25	34	49	35
..... 1982 .....	95	40	69	46	53	60	58	46
50 to 99 days .....	1987 .....	39	23	17	13	15	18	12
..... 1982 .....	21	15	16	24	10	18	26	13
100 to 149 days .....	1987 .....	24	12	13	12	21	20	5
..... 1982 .....	20	9	21	11	15	11	21	15

See footnotes at end of table

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Phillips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	158	88	273	251	531	456	281	87
Field crops, except cash grains (013) .....	4	5	7	3	18	4	10	1
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	4	5	7	3	18	4	10	1
Vegetables and melons (016) .....	-	1	-	-	5	-	1	3
Fruits and tree nuts (017) .....	-	-	-	-	1	2	-	-
Horticultural specialties (018) .....	-	3	1	-	6	-	1	2
General farms, primarily crop (019) .....	10	3	-	14	17	11	12	5
Livestock, except dairy, poultry, and animal specialties (021) .....	247	327	104	144	228	143	100	208
Beef cattle, except feedlots (0212) .....	165	210	81	89	153	68	68	104
Dairy farms (024) .....	4	23	2	2	80	9	10	15
Poultry and eggs (025) .....	-	1	1	1	8	-	-	-
Animal specialties (027) .....	-	1	1	-	4	-	-	2
General farms, primarily livestock and animal specialties (029) .....	5	4	2	4	8	2	2	2
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	1987 .. 10	12	4	7	17	15	7	7
1982 .. 9	15	10	10	23	14	11	10	
10 to 49 acres .....	1987 .. 4	9	4	3	26	7	3	12
1982 .. 2	12	1	2	28	3	1	12	
50 to 69 acres .....	1987 .. 5	1	-	-	5	5	1	4
1982 .. -	3	-	1	6	1	3	2	
70 to 99 acres .....	1987 .. 6	9	3	4	14	9	7	4
1982 .. 6	22	2	1	33	13	5	13	
100 to 139 acres .....	1987 .. 4	6	4	3	14	23	11	3
1982 .. 6	14	4	3	32	15	8	21	
140 to 179 acres .....	1987 .. 14	28	15	5	47	46	11	21
1982 .. 8	19	20	11	84	45	26	23	
180 to 219 acres .....	1987 .. 4	15	7	5	37	23	10	37
1982 .. 8	13	9	2	62	32	10	8	
220 to 259 acres .....	1987 .. 15	13	8	2	64	23	8	11
1982 .. 20	29	11	8	76	47	25	14	
260 to 499 acres .....	1987 .. 51	99	55	51	219	137	83	77
1982 .. 99	110	71	62	287	201	85	75	
500 to 999 acres .....	1987 .. 116	144	123	105	240	127	108	127
1982 .. 144	169	142	150	252	196	151	112	
1,000 to 1,999 acres .....	1987 .. 132	75	113	134	176	116	117	44
1982 .. 140	82	130	180	174	92	122	38	
2,000 acres or more .....	1987 .. 67	45	55	104	39	19	40	16
1982 .. 54	37	37	82	34	20	35	16	
<b>TENURE OF OPERATOR</b>								
Full owners .....	1987 .. 110	166	92	107	211	168	61	114
1982 .. 133	213	95	140	280	194	96	126	
acres, 1987 .. 70	269	81	64	313	79	543	25	140
1982 .. 114	326	133	50	969	102	163	47	584
Part owners .....	1987 .. 250	232	206	246	526	361	274	176
1982 .. 279	254	251	278	630	376	298	177	
acres, 1987 .. 383	050	264	745	423	123	310	334	308
1982 .. 346	989	250	984	421	943	471	672	277
Tenants .....	1987 .. 68	58	93	70	169	98	82	35
1982 .. 74	58	91	94	181	109	88	41	
acres, 1987 .. 59	907	42	030	98	134	46	283	70
1982 .. 54	865	28	523	68	560	93	716	85
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	1987 .. 329	350	256	289	698	420	316	260
1982 .. 354	407	271	361	799	459	345	264	
Not on farm operated .....	1987 .. 70	77	108	152	159	77	49	49
1982 .. 88	74	119	103	194	146	78	49	
Not reported .....	1987 .. 29	29	23	26	56	48	24	16
1982 .. 44	44	47	48	98	74	59	31	
Operators by principal occupation:								
Farming .....	1987 .. 367	338	324	371	704	526	334	254
1982 .. 426	436	360	460	883	579	403	274	
Other .....	1987 .. 61	118	67	52	202	101	83	71
1982 .. 60	89	77	52	208	100	79	70	
Operators by days of work off farm:								
None .....	1987 .. 254	263	211	243	431	311	208	179
1982 .. 277	281	223	298	516	344	254	178	
Any .....	1987 .. 142	164	157	184	414	283	121	121
1982 .. 184	169	147	448	235	235	129	129	
1 to 49 days .....	1987 .. 58	28	46	60	104	97	43	23
1982 .. 65	60	40	56	126	83	45	43	
50 to 99 days .....	1987 .. 11	11	13	22	45	34	23	6
1982 .. 17	14	15	22	51	14	29	12	
100 to 149 days .....	1987 .. 9	12	20	5	38	20	16	13
1982 .. 15	3	22	12	41	21	17	10	

See footnotes at end of table



Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Rooks	Rush	Russell	Saline	Scott	Sedgwick	Seward	Shawnee
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	196	256	168	216	180	474	139	152
Field crops, except cash grains (013) .....	2	4	3	5	16	20	7	7
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	2	4	3	5	16	20	7	7
Vegetables and melons (016) .....	-	-	-	1	-	7	-	4
Fruits and tree nuts (017) .....	-	-	-	-	-	-	-	-
Horticultural specialties (018) .....	1	-	-	3	-	15	-	7
General farms, primarily crop (019) .....	11	6	11	13	1	18	1	7
Livestock, except dairy, poultry, and animal specialties (021) .....	115	94	143	145	116	151	61	153
Beef cattle, except feedlots (0212) .....	101	88	120	124	55	97	47	121
Dairy farms (024) .....	9	7	12	15	-	76	-	7
Poultry and eggs (025) .....	-	1	-	-	-	7	-	-
Animal specialties (027) .....	1	-	-	-	2	11	-	2
General farms, primarily livestock and animal specialties (029) .....	1	1	4	1	1	10	-	-
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	1987.. 5	10	10	8	19	28	4	14
..... 1982.. 10	7	9	8	19	40	10	12	
10 to 49 acres .....	1987.. 2	1	-	2	5	30	2	9
..... 1982.. 1	4	4	4	5	25	1	12	
50 to 69 acres .....	1987.. 2	-	3	-	2	11	-	4
..... 1982.. 1	-	1	1	6	2	10	1	4
70 to 99 acres .....	1987.. 7	3	7	7	3	14	-	10
..... 1982.. 4	5	2	7	2	21	4	16	
100 to 139 acres .....	1987.. 1	4	3	8	-	23	-	21
..... 1982.. 2	3	5	17	-	42	2	10	
140 to 179 acres .....	1987.. 4	10	9	13	10	52	4	29
..... 1982.. 19	16	21	44	8	8	8	17	
180 to 219 acres .....	1987.. 3	6	1	3	5	24	2	19
..... 1982.. 8	9	7	23	1	36	-	14	
220 to 259 acres .....	1987.. 5	8	6	12	4	46	3	20
..... 1982.. 12	6	14	19	7	62	1	16	
260 to 499 acres .....	1987.. 52	59	67	87	46	233	25	88
..... 1982.. 58	117	83	103	111	59	259	34	98
500 to 999 acres .....	1987.. 77	116	91	136	61	212	50	83
..... 1982.. 112	146	134	133	84	214	42	66	
1,000 to 1,999 acres .....	1987.. 100	115	82	94	74	92	69	33
..... 1982.. 106	112	94	75	83	110	61	39	
2,000 acres or more .....	1987.. 85	37	69	29	87	24	49	9
..... 1982.. 69	31	53	33	80	15	51	7	
<b>TENURE OF OPERATOR</b>								
Full owners .....	1987.. 55	88	75	76	88	207	49	111
..... 1982.. 94	81	114	103	111	59	541	63	108
acres, 1987.. 52	656	54	952	44	414	74	274	24
..... 1982.. 79	833	43	889	72	442	90	363	34
Part owners .....	1987.. 214	222	194	254	148	434	87	184
..... 1982.. 239	287	218	289	156	483	102	166	
acres, 1987.. 386	969	275	869	269	916	310	241	127
..... 1982.. 362	982	294	917	289	931	315	542	120
Tenants .....	1987.. 67	59	72	69	80	148	62	44
..... 1982.. 69	88	91	88	76	166	60	37	
acres, 1987.. 74	620	52	334	76	785	93	591	23
..... 1982.. 61	586	61	801	75	453	75	868	18
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	1987.. 216	233	209	292	151	579	122	256
..... 1982.. 229	275	238	328	162	680	113	240	
Not on farm operated .....	1987.. 100	107	101	89	134	151	65	68
..... 1982.. 117	132	132	118	122	146	67	42	
Not reported .....	1987.. 20	29	31	18	31	59	21	15
..... 1982.. 56	49	53	42	51	102	35	29	
Operators by principal occupation:								
Farming .....	1987.. 269	297	285	311	264	547	182	231
..... 1982.. 304	362	332	374	288	662	182	233	
Other .....	1987.. 67	72	56	62	242	26	108	
..... 1982.. 98	94	91	114	47	266	33	78	
Operators by days of work off farm:								
None .....	1987.. 173	185	183	205	190	362	112	171
..... 1982.. 159	216	223	228	170	373	108	150	
Any .....	1987.. 143	160	133	101	374	72	143	
..... 1982.. 180	181	161	222	105	442	69	134	
1 to 49 days .....	1987.. 30	44	33	33	26	63	21	15
..... 1982.. 37	48	41	50	41	86	22	28	
50 to 99 days .....	1987.. 18	14	14	16	10	48	10	12
..... 1982.. 15	13	9	22	5	42	9	8	
100 to 149 days .....	1987.. 17	23	15	16	9	24	5	12
..... 1982.. 23	16	8	25	6	34	5	11	

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Shendan	Sherman	Smith	Stafford	Stanton	Stevens	Sumner	Thomas
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	289	321	284	255	175	204	568	420
Field crops, except cash grains (013) .....	5	4	5	11	2	5	6	-
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	5	4	5	11	2	5	6	-
Vegetables and melons (016) .....	-	-	-	1	-	-	1	-
Fruits and tree nuts (017) .....	-	-	-	-	-	-	1	-
Horticultural specialties (018) .....	-	-	-	-	-	-	1	-
General farms, primarily crop (019) .....	11	4	12	6	2	2	6	2
Livestock, except dairy, poultry, and animal specialties (021) .....	113	73	151	119	39	30	173	71
Beef cattle, except feedlots (0212) .....	75	39	242	90	26	20	108	42
Dairy farms (024) .....	4	2	10	-	-	-	14	-
Poultry and eggs (025) .....	-	-	-	-	-	-	-	-
Animal specialties (027) .....	-	3	-	-	2	-	-	-
General farms, primarily livestock and animal specialties (029) .....	-	2	3	1	-	-	2	-
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	1987 .. 18	11	14	5	6	2	14	4
..... 1982 .. 14	6	10	-	5	-	-	16	7
10 to 49 acres .....	1987 .. 2	1	6	5	1	-	6	1
..... 1982 .. 3	5	16	2	-	-	-	8	3
50 to 69 acres .....	1987 .. 4	4	2	2	-	1	3	1
..... 1982 .. 4	4	2	2	-	1	4	-	-
70 to 99 acres .....	1987 .. 6	8	5	-	-	-	13	3
..... 1982 .. 2	3	9	2	-	1	19	2	-
100 to 139 acres .....	1987 .. 3	1	4	2	1	7	2	-
..... 1982 .. 5	1	8	8	-	-	31	1	1
140 to 179 acres .....	1987 .. 18	15	24	8	6	3	27	10
..... 1982 .. 22	21	26	32	7	2	77	40	5
180 to 219 acres .....	1987 .. 1	2	6	1	1	1	17	4
..... 1982 .. 7	6	15	11	-	-	30	2	-
220 to 259 acres .....	1987 .. 3	6	27	8	-	1	33	5
..... 1982 .. 4	10	23	10	-	2	41	5	-
260 to 499 acres .....	1987 .. 72	43	90	73	14	18	176	78
..... 1982 .. 101	72	124	112	12	32	241	97	21
500 to 999 acres .....	1987 .. 102	101	110	42	33	233	136	45
..... 1982 .. 142	108	192	134	31	67	323	144	45
1,000 to 1,999 acres .....	1987 .. 141	124	160	124	76	83	194	158
..... 1982 .. 134	133	156	126	65	101	198	138	45
2,000 acres or more .....	1987 .. 62	95	53	52	79	89	90	45
..... 1982 .. 57	90	41	41	83	70	29	80	-
<b>TENURE OF OPERATOR</b>								
Full owners .....	1987 .. 128	119	145	74	37	36	144	150
..... 1982 .. 169	154	181	117	43	45	222	213	45
acres, 1987 .. 95 685	113 117	82 174	52 715	37 941	36 349	64 792	163 332	45
..... 1982 .. 133 843	150 951	93 912	92 682	(D)	53 150	94 476	194 872	45
Part owners .....	1987 .. 229	218	320	237	107	147	479	249
..... 1982 .. 245	216	334	250	107	165	237	495	271
acres, 1987 .. 336 731	384 034	389 933	307 944	241 118	313 328	475 573	391 083	45
..... 1982 .. 304 028	408 009	368 864	287 660	(D)	314 898	507 028	367 960	45
Tenants .....	1987 .. 65	72	90	83	76	58	149	94
..... 1982 .. 81	89	107	113	53	66	200	69	45
acres, 1987 .. 55 430	98 575	63 901	71 489	131 201	93 386	106 375	92 456	45
..... 1982 .. 59 362	88 698	60 921	69 143	81 459	78 437	96 323	75 424	45
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	1987 .. 255	249	392	257	123	147	583	273
..... 1982 .. 285	288	435	285	110	150	749	275	45
Not on farm operated .....	1987 .. 121	132	127	112	82	72	154	181
..... 1982 .. 150	127	138	132	61	89	190	181	45
Not reported .....	1987 .. 46	28	36	25	15	22	35	39
..... 1982 .. 60	44	49	63	32	38	78	63	45
Operators by principal occupation:								
Farming .....	1987 .. 354	338	470	337	207	201	571	396
..... 1982 .. 421	396	523	407	182	250	807	409	45
Other .....	1987 .. 68	71	57	13	40	201	87	45
..... 1982 .. 74	63	99	73	21	27	210	110	45
Operators by days of work off farm:								
None .....	1987 .. 216	234	326	216	143	150	355	261
..... 1982 .. 255	267	333	256	126	168	460	266	45
Any .....	1987 .. 164	144	189	135	56	72	371	202
..... 1982 .. 179	135	157	156	54	77	186	186	45
1 to 49 days .....	1987 .. 46	44	49	45	13	16	70	64
..... 1982 .. 69	41	75	43	18	27	90	52	45
50 to 99 days .....	1987 .. 25	18	20	12	8	10	26	15
..... 1982 .. 19	17	27	14	4	5	32	15	45
100 to 149 days .....	1987 .. 21	15	24	16	6	41	18	45
..... 1982 .. 17	5	10	21	3	4	72	13	45

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Trego	Wabaunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	215	91	165	291	209	190	98	13
Field crops, except cash grains (013) .....	3	9	-	-	8	2	7	1
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	3	9	-	-	8	2	7	1
Vegetables and melons (016) .....	-	1	-	-	-	-	1	8
Fruits and tree nuts (017) .....	-	-	-	-	-	-	1	1
Horticultural specialties (018) .....	-	-	-	1	-	-	-	3
General farms, primarily crop (019) .....	10	2	4	3	1	3	7	1
Livestock, except dairy, poultry, and animal specialties (021) .....	137	235	88	368	64	137	107	10
Beef cattle, except feedlots (0212) .....	118	182	68	160	38	118	89	6
Dairy farms (024) .....	12	15	-	31	-	10	1	1
Poultry and eggs (025) .....	-	1	-	-	-	-	-	-
Animal specialties (027) .....	-	-	-	5	-	-	-	2
General farms, primarily livestock and animal specialties (029) .....	4	2	-	7	-	1	-	1
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	1987.. 10	5	10	41	8	3	-	3
..... 1982.. 7	12	2	20	10	2	3	-	-
10 to 49 acres .....	1987.. 1	7	2	11	2	1	2	7
..... 1982.. 2	7	1	9	1	5	5	7	2
50 to 69 acres .....	1987.. -	2	-	4	-	3	-	2
..... 1982.. -	4	-	5	1	-	-	-	2
70 to 99 acres .....	1987.. 1	5	-	8	1	11	6	6
..... 1982.. 1	8	5	18	2	8	2	2	2
100 to 139 acres .....	1987.. -	10	-	16	2	7	1	2
..... 1982.. 1	18	-	4	9	2	2	3	3
140 to 179 acres .....	1987.. 6	17	4	28	9	17	7	1
..... 1982.. 7	19	7	62	20	25	8	5	5
180 to 219 acres .....	1987.. 4	22	4	22	4	10	10	3
..... 1982.. 1	12	1	28	5	14	4	2	2
220 to 259 acres .....	1987.. 5	16	-	34	-	18	10	1
..... 1982.. 6	18	3	38	3	24	14	3	3
260 to 499 acres .....	1987.. 62	72	26	179	37	78	53	6
..... 1982.. 55	81	41	41	224	43	85	54	10
500 to 999 acres .....	1987.. 121	104	52	208	56	110	56	5
..... 1982.. 111	127	54	244	53	139	66	7	3
1,000 to 1,999 acres .....	1987.. 111	62	86	122	79	71	56	3
..... 1982.. 132	73	67	105	77	81	48	4	4
2,000 acres or more .....	1987.. 59	35	73	33	74	13	22	2
..... 1982.. 52	27	79	28	78	15	21	1	1
<b>TENURE OF OPERATOR</b>								
Full owners .....	1987.. 89	129	70	227	66	123	66	20
..... 1982.. 82	146	89	278	80	124	61	14	14
acres, 1987.. 58 173	71 498	92 099	87 131	64 594	58 997	29 251	3 588	1 964
..... 1982.. 68 991	78 676	151 403	126 499	87 809	62 927	47 771	1 964	1 964
Part owners .....	1987.. 220	187	129	380	153	186	133	13
..... 1982.. 219	203	120	394	151	237	142	21	11
acres, 1987.. 337 902	278 351	330 432	340 682	278 159	182 160	186 336	9 622	12 708
..... 1982.. 329 781	268 257	286 171	322 207	278 297	209 254	180 824	12 708	12 708
Tenants .....	1987.. 72	41	58	99	63	34	24	8
..... 1982.. 74	57	51	113	60	49	24	11	11
acres, 1987.. 63 450	61 690	88 757	64 068	85 837	16 313	15 212	3 079	3 488
..... 1982.. 69 698	48 158	53 034	52 095	48 215	21 391	18 469	3 488	3 488
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence .....	1987.. 266	271	154	519	162	259	169	27
On farm operated .....	1982.. 265	315	136	565	148	327	171	30
Not on farm operated .....	1987.. 96	56	95	137	95	60	35	9
..... 1982.. 81	53	82	128	99	52	32	11	11
Not reported .....	1987.. 19	30	8	25	24	19	5	5
..... 1982.. 29	38	42	92	44	31	24	5	5
Operators by principal occupation:								
Farming .....	1987.. 308	282	207	626	239	279	176	15
..... 1982.. 305	318	229	672	241	329	184	33	33
Other .....	1987.. 73	75	50	80	64	47	26	26
..... 1982.. 70	88	31	113	50	81	43	13	13
Operators by days of work off farm:								
None .....	1987.. 186	198	131	393	158	165	124	10
..... 1982.. 192	205	137	446	149	213	117	21	21
Any .....	1987.. 178	134	117	242	103	154	82	30
..... 1982.. 142	151	87	240	103	159	93	22	22
1 to 49 days .....	1987.. 44	20	34	80	30	42	21	3
..... 1982.. 30	32	29	78	25	38	25	3	3
50 to 99 days .....	1987.. 26	13	7	27	14	15	4	1
..... 1982.. 13	14	8	25	12	18	11	3	3
100 to 149 days .....	1987.. 10	13	7	27	8	19	7	2
..... 1982.. 14	12	7	23	9	17	13	6	6

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days .....	1987 .. 1 763	20	16	21	10	32	27
.....	1982 .. 1 850	18	16	11	9	32	22
200 days or more .....	1987 .. 8 240	73	36	100	69	29	92
.....	1982 .. 8 332	70	73	94	81	130	62
Not reported .....	1987 .. 3 087	31	39	35	37	47	25
.....	1982 .. 5 417	57	58	43	51	88	36
1987 operators by years on present farm:							
2 years or less .....	1 600	12	21	17	26	19	7
3 or 4 years .....	1 800	15	12	21	20	35	20
5 to 9 years .....	4 651	24	52	45	43	65	46
10 years or more .....	27 950	251	287	283	227	393	242
Average years on present farm .....	23.5	24.0	23.2	22.5	23.0	24.7	23.2
Not reported .....	6 727	54	72	65	65	105	62
1987 operators by age group:							
Under 25 years .....	945	6	13	19	7	15	7
25 to 34 years .....	40 949	357	383	351	351	604	360
35 to 44 years .....	7 754	66	73	87	74	86	75
45 to 54 years .....	7 827	58	94	88	50	107	69
55 to 64 years .....	10 758	103	109	107	111	176	90
65 years and over .....	9 283	78	94	85	81	136	97
Average age .....	51.6	52.7	51.5	49.0	51.8	52.0	53.7
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....							
farms, 1987 ..	36 327	318	390	357	314	522	337
acres, 1987 ..	33 110 291	191 772	266 965	160 738	531 859	418 381	202 535
farms, 1982 ..	33 951 129	199 858	271 914	163 312	523 612	412 822	216 649
acres, 1982 ..	4 309	32	47	59	54	74	31
Partnership .....	1987 .. 5 010	40	43	59	51	44	44
acres, 1987 ..	5 881 210	34 467	41 283	32 494	100 084	67 478	36 581
acres, 1982 ..	5 962 690	(D)	46 285	33 211	89 376	80 165	34 144
Corporation:							
Family held .....	farms, 1987 .. 1 758	5	5	13	8	17	7
.....	1982 .. 1 564	7	3	8	11	14	8
acres, 1987 ..	3 397 256	(D)	(D)	(D)	15 252	21 942	12 422
acres, 1982 ..	3 182 393	(D)	(D)	11 378	25 815	(D)	19 207
Other than family held .....	farms, 1987 .. 122	1	1	1	2	1	1
.....	1982 .. 147	-	-	-	2	1	-
acres, 1987 ..	152 533	(D)	(D)	-	(D)	(D)	(D)
acres, 1982 ..	237 134	-	-	-	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc. ....							
farms, 1987 ..	212	-	1	2	4	2	1
.....	1982 .. 225	-	1	-	2	-	-
acres, 1987 ..	287 780	-	(D)	(D)	(D)	(D)	(D)
acres, 1982 ..	326 961	-	(D)	-	(D)	2 538	-
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses .....							
farms ..	42 865	358	441	429	384	616	381
\$1,000 ..	5 378 664	16 595	23 266	19 436	40 007	102 912	18 171
Livestock and poultry purchased .....	farms .. 18 117	146	179	156	256	235	163
\$1,000 ..	2 415 351	2 224	4 349	2 684	15 195	44 425	4 940
Feed for livestock and poultry .....	farms .. 27 518	290	320	237	318	369	320
\$1,000 ..	877 309	2 188	1 853	2 037	4 856	29 033	2 527
Commercially mixed formula feeds .....	farms .. 11 221	102	126	126	177	116	116
\$1,000 ..	161 449	567	851	974	867	3 135	648
Seeds, bulbs, plants, and trees .....	farms .. 36 438	297	391	370	281	531	268
\$1,000 ..	91 270	696	1 028	1 065	580	900	501
Commercial fertilizer .....	farms .. 35 204	320	379	381	290	512	286
\$1,000 ..	207 371	1 258	1 576	1 863	1 923	2 381	953
Agricultural chemicals .....	farms .. 34 474	34	365	405	233	251	251
\$1,000 ..	118 865	844	1 221	1 314	720	1 565	475
Petroleum products .....	farms .. 42 296	348	439	406	373	614	381
\$1,000 ..	227 993	1 570	1 593	1 570	2 500	2 863	1 094
Electricity .....	farms .. 35 071	355	366	366	301	511	286
\$1,000 ..	50 132	329	296	360	325	779	223
Hired farm labor .....	farms .. 20 551	156	189	201	221	264	128
\$1,000 ..	223 983	556	943	579	1 853	2 447	509
Contract labor .....	farms .. 6 184	61	50	14	88	81	77
\$1,000 ..	22 375	118	421	50	243	326	154
Repair and maintenance .....	farms .. 38 771	387	387	353	360	565	380
\$1,000 ..	235 054	1 584	1 768	1 794	2 140	4 142	1 203
Customwork, machine hire, and rental of machinery and equipment .....	farms .. 23 220	185	171	215	184	287	133
\$1,000 ..	101 691	273	524	508	1 110	788	284
Interest .....	farms .. 29 923	254	287	258	281	336	261
\$1,000 ..	295 316	1 509	2 440	2 530	3 408	2 863	2 519
Cash rent .....	farms .. 17 942	144	192	137	210	238	178
\$1,000 ..	119 525	607	1 372	688	2 122	958	612
Property taxes .....	farms .. 40 045	340	433	407	352	568	358
\$1,000 ..	96 361	684	855	723	1 086	1 367	684
All other farm production expenses .....	farms .. 42 856	358	421	429	384	616	381
\$1,000 ..	296 067	1 757	2 588	1 672	2 319	8 047	1 394

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item		Brown	Butler	Chase	Cheateauqua	Cherokee	Cheyenne	Clark
<b>OPERATOR CHARACTERISTICS —</b>								
<b>Con.</b>								
Operators by days of work off farm—Con								
Any—Con								
150 to 199 days .....	1987 ..	10	25	8	13	14	14	9
	1982 ..	11	24	10	13	10	9	6
200 days or more .....	1987 ..	82	156	51	40	86	55	54
	1982 ..	72	171	28	49	89	64	40
Not reported .....	1987 ..	34	30	13	8	22	32	11
	1982 ..	68	50	23	27	42	53	29
1987 operators by years on present farm:								
2 years or less .....		24	11	11	10	10	18	11
3 or 4 years .....		25	23	11	10	12	15	18
5 to 9 years .....		54	80	28	25	43	31	38
10 years or more .....		372	461	135	126	249	251	130
Average years on present farm .....		23.7	23.2	22.4	21.5	23.0	24.8	20.8
Not reported .....		68	75	26	19	60	69	32
1987 operators by age group								
Under 25 years .....		18	7	1	3	13	6	—
25 to 34 years .....		78	72	34	22	51	55	40
35 to 44 years .....		127	99	42	34	71	64	39
45 to 54 years .....		79	124	33	44	87	59	33
55 to 64 years .....		133	153	42	38	73	115	69
65 years and over .....		108	195	59	49	79	85	48
Average age .....		50.3	54.6	52.2	52.7	50.4	52.7	52.0
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) .....								
farms, 1987 ..		420	553	179	164	323	326	183
acres, 1987 ..		217 897	475 418	211 024	200 839	188 113	447 420	372 500
farms, 1982 ..		227 795	439 232	226 403	214 507	202 197	472 356	388 085
acres, 1982 ..		64	62	17	16	37	34	23
farms, 1987 ..		94	94	24	20	33	38	24
acres, 1987 ..		(D)	73 232	62 516	36 164	33 947	73 019	(D)
acres, 1982 ..		54 995	97 680	90 627	(D)	37 191	57 311	(D)
Corporation								
Family held .....		50	30	12	8	13	22	17
farms, 1987 ..		32	19	14	5	11	22	18
acres, 1987 ..		60 258	(D)	(D)	27 506	(D)	(D)	(D)
farms, 1982 ..		43 071	49 599	(D)	24 072	(D)	(D)	89 392
Other than family held .....		1	2	1	1	—	—	4
farms, 1987 ..		1	2	1	—	—	1	2
acres, 1987 ..		3 293	(D)	(D)	(D)	—	(D)	21 270
acres, 1982 ..		(D)	(D)	(D)	(D)	—	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ....								
farms, 1987 ..		6	3	2	1	1	2	2
acres, 1987 ..		(D)	4	3	—	2	2	—
acres, 1982 ..		(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Total farm production expenses .....								
farms ..		540	648	209	193	374	386	250
\$1,000 ..		49 372	82 290	26 359	12 262	15 890	42 908	50 517
Livestock and poultry purchased .....		228	342	108	112	122	155	193
\$1,000 ..		12 652	39 863	14 082	2 193	1 574	17 881	29 831
Feed for livestock and poultry .....		395	479	160	173	206	233	200
\$1,000 ..		7 886	13 342	3 976	2 083	1 180	4 629	5 468
Commercially mixed formula feeds .....		177	231	74	67	33	95	54
\$1,000 ..		2 418	3 419	2 140	637	749	551	(D)
Seeds, bulbs, plants, and trees .....		500	450	133	100	304	342	197
\$1,000 ..		1 828	821	147	345	1 104	1 157	301
Commercial fertilizer .....		476	496	133	94	332	308	176
\$1,000 ..		3 263	2 869	330	330	2 048	1 993	766
Agricultural chemicals .....		498	469	137	120	299	281	167
\$1,000 ..		2 543	1 260	378	233	1 046	1 055	555
Petroleum products .....		538	647	209	184	374	383	249
\$1,000 ..		2 241	2 419	745	790	1 357	2 523	1 594
Electricity .....		442	530	180	131	284	316	199
\$1,000 ..		567	563	163	161	185	627	244
Hired farm labor .....		309	306	80	84	108	173	115
\$1,000 ..		4 565	3 386	1 089	1 433	1 166	1 826	1 933
Contract labor .....		46	148	25	37	44	68	81
\$1,000 ..		309	411	82	62	79	198	356
Repair and maintenance .....		487	617	191	183	332	366	227
\$1,000 ..		2 690	2 654	1 098	632	1 470	2 121	1 484
Customwork, machine hire, and rental of machinery and equipment .....		354	290	85	74	156	271	126
\$1,000 ..		963	520	301	229	422	1 391	727
Interest .....		292	416	129	145	258	293	179
\$1,000 ..		4 068	4 328	1 079	1 122	1 750	2 886	2 595
Cash rent .....		164	306	75	76	135	120	170
\$1,000 ..		1 044	2 336	755	472	608	810	1 769
Property taxes .....		495	632	183	192	349	366	222
\$1,000 ..		1 535	1 496	484	410	777	953	559
All other farm production expenses .....		540	648	209	193	374	386	250
\$1,000 ..		3 219	6 081	1 640	1 786	1 122	2 758	2 535

See footnotes at end of table

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
<b>OPERATOR CHARACTERISTICS—</b>							
<b>Con.</b>							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days .....	1987 .. 18	11	19	4	30	16	14
1982 .. 19	1982 .. 19	16	22	10	36	27	24
200 days or more .....	1987 .. 71	72	93	36	120	73	46
1982 .. 58	1982 .. 58	81	71	27	163	84	44
Not reported .....	1987 .. 40	33	20	22	25	23	23
1982 .. 74	1982 .. 74	47	48	32	59	27	47
1987 operators by years on present farm:							
2 years or less .....	20	17	16	6	16	10	27
3 or 4 years .....	17	17	19	8	11	9	20
5 to 9 years .....	55	40	40	22	51	41	53
10 years or more .....	314	284	276	130	349	250	233
Average years on present farm .....	24.6	24.0	22.7	25.6	24.4	22.6	23.3
Not reported .....	82	73	53	38	72	66	58
1987 operators by age group							
Under 25 years .....	17	12	10	-	4	13	8
25 to 34 years .....	81	85	54	24	63	56	67
35 to 44 years .....	87	81	90	31	83	60	64
45 to 54 years .....	74	71	71	37	82	81	68
55 to 64 years .....	121	97	100	43	142	84	88
65 years and over .....	108	90	79	69	125	82	96
Average age .....	50.8	50.1	50.8	55.7	53.5	50.8	51.4
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....							
farms, 1987 ..	424	368	370	163	436	347	314
1982 ..	477	422	374	169	578	391	345
acres, 1987 ..	291 130	307 428	273 058	316 354	408 144	207 349	376 858
1982 ..	299 272	306 102	257 580	290 414	490 263	229 308	388 870
Partnership .....	farms, 1987 .. 49	49	24	34	50	19	35
1982 ..	45	75	31	32	67	43	54
acres, 1987 ..	(D)	(D)	18 500	95 818	87 301	13 930	47 388
1982 ..	35 552	59 573	35 469	108 655	105 988	(D)	(D)
Corporation:							
Family held .....	farms, 1987 .. 11	18	10	6	11	8	41
1982 ..	8	(D)	10	6	16	5	33
acres, 1987 ..	(D)	(D)	16 357	(D)	42 767	(D)	(D)
1982 ..	7 990	13 569	(D)	(D)	42 640	(D)	(D)
Other than family held .....	farms, 1987 .. -	1	-	-	1	-	1
1982 ..	2	-	1	1	3	-	1
acres, 1987 ..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1982 ..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust,							
institutional, etc. ....	farms, 1987 .. -	-	-	1	1	2	-
1982 ..	1	3	-	1	2	-	-
acres, 1987 ..	-	-	-	(D)	(D)	(D)	-
1982 ..	(D)	840	-	(D)	(D)	-	-
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses .....							
farms ..	487	440	402	205	503	377	389
\$1,000 ..	28 812	22 163	24 444	21 578	48 643	15 064	61 237
Livestock and poultry purchased .....	farms .. 262	158	224	137	237	97	166
\$1,000 ..	5 884	3 237	7 974	8 606	19 248	2 537	29 121
Feed for livestock and poultry .....	farms .. 383	250	291	179	368	235	263
\$1,000 ..	5 310	1 996	3 405	2 453	8 266	1 721	10 912
Commercially mixed formula feeds .....	farms .. 115	109	125	61	143	95	78
\$1,000 ..	1 926	288	1 346	486	2 186	447	817
Seeds, bulbs, plants, and trees .....	farms .. 457	390	365	140	392	331	372
\$1,000 ..	765	619	927	289	468	683	932
Commercial fertilizer .....	farms .. 463	405	305	127	437	339	328
\$1,000 ..	2 340	2 405	1 070	723	1 897	1 067	1 967
Agricultural chemicals .....	farms .. 431	384	337	159	340	275	310
\$1,000 ..	1 222	1 029	1 013	388	677	759	1 147
Petroleum products .....	farms .. 486	433	402	204	488	368	378
\$1,000 ..	2 046	2 034	1 507	1 130	1 893	1 221	2 302
Electricity .....	farms .. 429	366	325	174	370	291	369
\$1,000 ..	477	365	283	181	361	236	(D)
Hired farm labor .....	farms .. 219	224	130	92	246	120	232
\$1,000 ..	1 338	911	1 002	1 146	2 693	536	1 592
Contract labor .....	farms .. 38	59	39	43	97	37	62
\$1,000 ..	122	(D)	60	42	324	64	(D)
Repair and maintenance .....	farms .. 407	384	352	191	439	346	353
\$1,000 ..	2 096	2 027	1 482	978	2 579	1 280	2 182
Customwork, machine hire, and rental of							
machinery and equipment .....	farms .. 271	245	173	126	232	193	242
\$1,000 ..	310	498	354	555	454	486	927
Interest .....	farms .. 350	352	309	154	371	227	269
\$1,000 ..	2 513	2 858	2 013	1 743	3 808	1 484	3 519
Cash rent .....	farms .. 206	191	219	96	239	149	176
\$1,000 ..	861	(D)	972	1 111	1 459	548	1 165
Property taxes .....	farms .. 458	417	366	183	490	370	356
\$1,000 ..	1 109	1 009	546	562	1 236	630	984
All other farm production expenses .....	farms .. 487	440	402	205	503	377	389
\$1,000 ..	2 410	1 929	1 837	1 673	3 346	1 222	3 606

See footnotes at end of table

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Dickinson	Doniphan	Douglas	Edwards	Elk	Ellis	Ellsworth
<b>OPERATOR CHARACTERISTICS—</b>							
<b>Con.</b>							
<b>Operators by days of work off farm—Con.</b>							
Any—Con							
150 to 199 days..... 1987..	22	6	11	7	5	28	21
..... 1982..	28	23	15	9	12	22	9
200 days or more..... 1987..	122	59	97	31	66	104	61
..... 1982..	99	70	83	40	59	137	61
Not reported..... 1987..	34	30	26	34	22	38	24
..... 1982..	97	42	35	45	24	56	48
<b>1987 operators by years on present farm:</b>							
2 years or less.....	17	24	8	13	6	10	2
3 or 4 years.....	29	12	13	12	8	16	11
5 to 9 years.....	80	31	24	33	19	43	35
10 years or more.....	449	245	246	175	154	268	244
Average years on present farm.....	24.2	22.8	25.5	24.0	24.7	25.6	25.6
Not reported.....	85	57	42	50	39	103	63
<b>1987 operators by age group</b>							
Under 25 years.....	12	12	7	11	2	2	5
25 to 34 years.....	111	68	38	42	18	56	46
35 to 44 years.....	139	72	50	45	26	80	61
45 to 54 years.....	96	67	60	42	41	102	61
55 to 64 years.....	168	92	86	68	60	113	87
65 years and over.....	134	58	92	75	79	87	95
Average age.....	50.6	49.0	54.0	52.2	57.4	51.8	53.8
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship)..... farms, 1987..	575	295	275	245	196	386	324
..... 1982..	684	332	297	297	219	453	354
..... acres, 1987..	387 034	135 197	122 360	308 287	222 677	405 183	315 740
..... 1982..	398 663	135 771	130 517	305 042	251 260	409 954	299 215
Partnership..... farms, 1987..	43	44	44	28	24	42	17
..... 1982..	83	72	44	30	24	42	17
..... acres, 1987..	50 930	(D)	37 547	43 656	51 640	45 750	38 093
..... 1982..	63 859	32 302	25 831	44 124	(D)	42 047	36 096
Corporation..... farms, 1987..	14	29	12	9	5	5	10
Family held..... 1982..	18	33	15	8	6	8	7
..... acres, 1987..	(D)	44 339	11 070	(D)	(D)	33 729	26 181
..... 1982..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held..... farms, 1987..	2	2	2	1	1	1	1
..... 1982..	—	—	(D)	(D)	(D)	4	—
..... acres, 1987..	(D)	(D)	(D)	(D)	(D)	926	(D)
..... 1982..	—	(D)	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc..... farms, 1987..	6	1	1	—	1	6	4
..... 1982..	3	2	1	—	—	3	2
..... acres, 1987..	(D)	(D)	(D)	—	(D)	(D)	17 922
..... 1982..	(D)	(D)	(D)	—	(D)	(D)	(D)
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses..... farms..	654	369	332	302	226	446	358
..... \$1,000..	52 887	24 264	20 452	48 563	13 210	39 183	17 330
Livestock and poultry purchased..... farms..	342	157	156	139	111	151	219
..... \$1,000..	23 450	3 784	6 673	17 504	3 473	15 385	3 035
Fed for livestock and poultry..... farms..	457	187	225	190	208	294	251
..... \$1,000..	6 245	1 822	2 027	5 476	2 590	7 426	1 245
Commercially mixed formula feeds..... farms..	175	77	101	93	89	128	87
..... \$1,000..	1 374	552	690	581	1 103	1 550	566
Seeds, bulbs, plants, and trees..... farms..	548	355	260	266	137	376	325
..... \$1,000..	673	1 475	867	1 560	179	378	343
Commercial fertilizer..... farms..	587	304	264	264	159	110	304
..... \$1,000..	2 872	2 188	1 552	3 432	353	799	1 177
Agricultural chemicals..... farms..	581	351	267	238	122	365	330
..... \$1,000..	1 198	2 187	924	1 706	174	877	731
Petroleum products..... farms..	646	360	332	302	226	437	358
..... \$1,000..	2 529	1 678	1 085	2 692	683	1 778	1 442
Electricity..... farms..	514	304	249	262	181	356	336
..... \$1,000..	475	(D)	332	552	114	434	228
Hired farm labor..... farms..	337	197	114	210	98	180	141
..... \$1,000..	1 562	1 445	756	2 712	625	2 254	688
Contract labor..... farms..	64	53	12	77	56	63	57
..... \$1,000..	138	(D)	56	329	148	101	50
Repair and maintenance..... farms..	595	330	307	278	200	408	319
..... \$1,000..	2 840	2 214	1 250	2 183	729	2 220	2 029
Customwork, machine hire, and rental of machinery and equipment..... farms..	313	235	138	206	102	231	230
..... \$1,000..	566	923	259	1 512	253	402	695
Interest..... farms..	495	254	254	243	165	242	256
..... \$1,000..	4 075	2 656	1 913	3 808	1 073	2 151	1 592
Cash rent..... farms..	318	130	114	143	86	243	156
..... \$1,000..	2 010	1 157	629	1 747	924	1 530	1 172
Property taxes..... farms..	613	338	319	292	213	416	356
..... \$1,000..	1 070	813	729	779	698	921	709
All other farm production expenses..... farms..	654	331	302	226	193	446	358
..... \$1,000..	3 183	1 450	1 399	2 573	1 193	2 527	2 194

See footnotes at end of table

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Finney	Ford	Franklin	Geary	Gove	Graham	Grant
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days .....	1987.. 15	27	16	3	24	15	10
200 days or more .....	1982.. 14	17	18	4	23	19	4
	1987.. 59	118	118	48	57	51	25
	1982.. 68	153	110	30	66	68	25
Not reported .....	1987.. 32	53	29	14	33	18	24
	1982.. 61	78	37	19	59	54	26
1987 operators by years on present farm:							
2 years or less .....	19	32	16	3	28	5	17
3 or 4 years .....	18	36	7	8	19	24	15
5 to 9 years .....	55	55	34	24	50	33	27
10 years or more .....	268	347	308	116	252	200	135
Average years on present farm .....	21.9	22.2	24.0	23.8	22.9	22.9	19.2
Not reported .....	61	109	45	27	61	70	46
1987 operators by age group:							
Under 25 years .....	5	15	1	4	7	4	16
25 to 34 years .....	55	78	48	33	86	50	36
35 to 44 years .....	114	99	69	21	72	47	47
45 to 54 years .....	74	115	97	32	67	63	46
55 to 64 years .....	87	129	115	37	95	99	46
65 years and over .....	86	143	80	51	83	69	49
Average age .....	50.4	52.4	53.0	52.9	50.4	52.5	49.1
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....	farms, 1987.. 304	462	356	155	361	286	195
	1982.. 364	501	395	148	372	312	200
acres, 1987.. 441 013	470 399	193 046	123 823	551 315	426 032	228 281	228 281
1982.. 475 119	472 792	196 241	113 664	531 957	413 919	244 616	244 616
Partnership .....	farms, 1987.. 64	80	44	12	28	35	29
	1982.. 60	83	57	22	38	43	20
acres, 1987.. 153 453	115 959	37 750	(D)	54 911	35 533	53 244	53 244
1982.. 126 931	115 419	35 589	15 182	56 893	66 880	48 513	48 513
Corporation:							
Family held .....	farms, 1987.. 44	31	7	11	18	7	15
	1982.. 36	31	9	9	21	6	15
acres, 1987.. 97 664	(D)	21 364	(D)	(D)	(D)	(D)	(D)
1982.. 77 069	(D)	10 261	(D)	(D)	(D)	29 618	29 618
Other than family held .....	farms, 1987.. 5	5	—	—	—	—	—
	1982.. 8	2	4	1	—	—	2
acres, 1987.. (D)	(D)	—	—	—	—	—	(D)
1982.. (D)	(D)	(D)	(D)	—	—	—	(D)
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1987.. 4	1	3	—	3	4	—
	1982.. 7	2	2	—	1	3	—
acres, 1987.. (D)	(D)	1 560	(D)	(D)	(D)	(D)	(D)
1982.. (D)	(D)	(D)	(D)	(D)	1 794	(D)	(D)
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses .....	farms.. 425	579	407	178	405	371	236
\$1,000.. 342 324	211 851	23 672	11 452	52 755	25 017	226 176	226 176
Livestock and poultry purchased .....	farms.. 114	231	151	79	167	115	72
\$1,000.. 213 484	131 074	4 056	2 718	23 654	5 301	159 444	159 444
Feed for livestock and poultry .....	farms.. 146	301	298	120	227	222	96
\$1,000.. 72 790	38 792	3 392	2 211	7 330	3 094	41 298	41 298
Commercially mixed formulate feeds .....	farms.. 59	101	107	57	94	55	44
\$1,000.. 8 201	1 619	1 108	478	1 313	776	(D)	(D)
Seeds, bulbs, plants, and trees .....	farms.. 372	494	303	153	338	346	207
\$1,000.. 1 927	1 536	970	172	313	713	1 026	1 026
Commercial fertilizer .....	farms.. 341	464	300	159	304	308	195
\$1,000.. 4 313	3 627	1 509	640	1 806	1 289	1 937	1 937
Agricultural chemicals .....	farms.. 354	488	284	166	317	309	210
\$1,000.. 2 680	2 455	1 148	284	1 020	1 091	1 248	1 248
Petroleum products .....	farms.. 424	574	390	172	379	360	236
\$1,000.. 6 648	4 437	1 325	768	2 491	1 913	2 847	2 847
Electricity .....	farms.. 334	334	332	360	319	319	196
\$1,000.. 1 514	945	373	180	(D)	445	934	934
Hired farm labor .....	farms.. 298	257	174	71	207	216	163
\$1,000.. 13 115	4 852	1 848	832	2 171	1 240	5 010	5 010
Contract labor .....	farms.. 97	122	47	16	54	59	55
\$1,000.. (D)	408	127	31	(D)	153	(D)	(D)
Repair and maintenance .....	farms.. 418	521	375	170	372	322	223
\$1,000.. 6 121	4 441	1 831	868	2 267	2 049	3 617	3 617
Customwork, machine hire, and rental of machinery and equipment .....	farms.. 285	327	225	65	219	211	144
\$1,000.. 3 616	2 467	612	235	1 577	860	1 497	1 497
Interest .....	farms.. 342	401	274	142	278	267	169
\$1,000.. 5 821	5 922	2 321	1 116	3 617	2 789	2 308	2 308
Cash rent .....	farms.. 133	176	187	69	142	253	70
\$1,000.. (D)	1 872	1 062	344	(D)	1 110	(D)	(D)
Property taxes .....	farms.. 372	545	405	148	369	361	221
\$1,000.. 1 385	1 678	885	393	993	872	568	568
All other farm production expenses .....	farms.. 425	579	407	178	405	371	236
\$1,000.. 7 179	7 346	2 213	660	3 486	2 103	3 526	3 526

See footnotes at end of table.



Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by days of work off farm—Con.							
Any—Con							
150 to 199 days .....	1987 .. 14	11	15	5	27	24	8
1982 .. 12			14	8	12	29	8
200 days or more .....	1987 .. 76	35	93	28	89	109	30
1982 .. 68		21	95	34	89	156	35
Not reported .....	1987 .. 32	15	32	15	36	24	28
1982 .. 38		26	32	23	66	47	59
1987 operators by years on present farm:							
2 years or less .....	28	16	6	12	24	11	13
3 or 4 years .....	21	13	13	10	15	17	11
5 to 9 years .....	65	24	33	27	43	59	32
10 years or more .....	260	125	246	122	313	364	160
Average years on present farm .....	19.2	21.0	24.5	21.9	23.7	24.5	21.3
Not reported .....	74	38	57	43	77	55	53
1987 operators by age group:							
Under 25 years .....	34	—	4	5	5	7	9
25 to 34 years .....	87	—	26	35	61	67	53
35 to 44 years .....	112	43	52	46	70	97	59
45 to 54 years .....	71	37	59	51	95	89	41
55 to 64 years .....	87	59	97	41	130	133	77
65 years and over .....	57	46	117	36	111	113	30
Average age .....	46.0	52.6	56.5	49.4	53.0	52.0	48.2
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....	farms, 1987 .. 341	153	316	161	387	445	195
1982 .. 374		160	344	183	470	540	231
acres, 1987 .. 348 166		268 707	397 227	366 193	338 932	228 995	235 753
1982 .. 348 824		279 074	440 964	421 185	385 115	238 156	261 275
Partnership .....	farms, 1987 .. 51	25	26	32	55	46	46
1982 .. 54		33	29	21	51	55	41
acres, 1987 .. (D)		101 213	66 398	(D)	74 377	34 603	74 354
1982 .. (D)		102 323	67 335	58 260	52 959	39 182	(D)
Corporation:							
Family held .....	farms, 1987 .. 51	33	10	17	26	12	22
1982 .. 41		12	4	15	17	11	18
acres, 1987 .. 90 072		(D)	(D)	(D)	43 114	17 981	(D)
1982 .. 97 731		38 715	17 036	47 456	(D)	14 653	(D)
Other than family held .....	farms, 1987 .. 4	—	1	—	—	1	5
1982 .. 3		1	1	3	—	5	4
acres, 1987 .. 9 939		—	(D)	2 605	—	(D)	4 167
1982 .. 8 206		(D)	(D)	(D)	—	(D)	2 220
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1987 .. 1	5	2	—	4	2	1
1982 .. 2		(D)	(D)	—	5	1	5
acres, 1987 .. (D)		(D)	(D)	(D)	2 440	(D)	(D)
1982 .. (D)		(D)	(D)	(D)	(D)	(D)	2 538
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses .....	farms .. 450	216	349	216	471	506	251
\$1,000 .. 217 759		75 141	28 398	49 864	46 167	39 424	221 026
Livestock and poultry purchased .....	farms .. 200	69	199	77	232	194	86
\$1,000 .. 135 643		40 778	10 711	19 031	18 507	11 502	137 065
Feed for livestock and poultry .....	farms .. 247	82	256	82	321	277	89
\$1,000 .. 35 504		13 104	4 320	(D)	4 931	6 779	43 742
Commercially mixed formula feeds .....	farms .. 80	45	141	148	144	144	37
\$1,000 .. 4 201		1 829	1 441	391	373	2 734	9 694
Seeds, bulbs, plants, and trees .....	farms .. 395	190	217	169	340	475	206
\$1,000 .. 2 142		918	288	755	757	988	1 554
Commercial fertilizer .....	farms .. 375	129	199	133	420	467	185
\$1,000 .. 4 354		1 410	785	843	2 727	2 702	3 005
Agricultural chemicals .....	farms .. 362	157	194	141	282	461	208
\$1,000 .. 2 813		925	367	525	798	1 230	2 217
Petroleum products .....	farms .. 449	215	347	208	470	502	250
\$1,000 .. 6 087		2 192	1 144	1 675	2 716	2 178	4 248
Electricity .....	farms .. 361	146	272	166	362	455	204
\$1,000 .. 1 359		498	245	512	297	567	914
Hired farm labor .....	farms .. 248	106	144	108	242	227	183
\$1,000 .. 6 259		2 847	1 337	2 044	1 482	1 276	9 111
Contract labor .....	farms .. 114	27	72	36	39	56	69
\$1,000 .. (D)		330	252	(D)	305	145	(D)
Repair and maintenance .....	farms .. 413	181	318	193	405	473	244
\$1,000 .. 4 460		2 063	1 462	1 750	2 719	2 437	4 487
Customwork, machine hire, and rental of machinery and equipment .....	farms .. 296	138	134	151	235	285	136
\$1,000 .. 3 013		1 640	410	1 294	1 449	995	1 254
Interest .....	farms .. 339	163	211	172	343	391	197
\$1,000 .. 5 935		2 935	2 254	1 602	4 367	3 569	4 041
Cash rent .....	farms .. 120	48	162	57	233	303	58
\$1,000 .. (D)		674	1 681	(D)	1 013	1 691	(D)
Property taxes .....	farms .. 415	191	324	182	415	452	243
\$1,000 .. 1 499		638	884	555	1 097	919	831
All other farm production expenses .....	farms .. 449	216	349	216	471	506	251
\$1,000 .. 6 944		4 194	2 259	1 937	3 001	2 445	7 358

See footnotes at end of table

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa
<b>OPERATOR CHARACTERISTICS—</b>								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days .....	1987 .. 6	24	18	20	12	11	27	5
.....	1982 .. 12	30	16	22	5	7	32	10
200 days or more .....	1987 .. 54	154	120	75	80	34	106	40
.....	1982 .. 66	126	120	81	74	22	110	42
Not reported .....	1987 .. 31	36	23	47	13	9	24	15
.....	1982 .. 55	46	55	79	32	33	86	38
1987 operators by years on present farm:								
2 years or less .....	17	16	16	28	6	9	28	12
3 or 4 years .....	17	18	20	15	7	11	26	12
5 to 9 years .....	38	48	39	60	31	27	53	19
10 years or more .....	208	365	291	365	170	149	347	153
Average years on present farm .....	23.0	23.2	22.4	23.0	22.4	22.6	23.8	24.4
Not reported .....	54	71	56	75	47	32	83	38
1987 operators by age group:								
Under 25 years .....	20	13	15	16	7	2	5	2
25 to 34 years .....	319	61	40	91	25	23	91	33
35 to 44 years .....	100	100	63	97	43	50	85	42
45 to 54 years .....	49	96	95	89	59	50	99	39
55 to 64 years .....	78	142	123	141	63	59	122	59
65 years and over .....	64	103	86	109	64	36	125	59
Average age .....	49.4	51.8	52.7	50.9	53.1	51.1	51.5	52.5
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) .....	farms, 1987 .. 276	484	384	467	210	169	480	191
.....	1982 .. 319	484	397	555	238	177	571	250
.....	acres, 1987 .. 358 137	227 636	174 329	382 122	91 756	308 861	384 514	268 672
.....	1982 .. 358 577	268 524	179 496	394 542	89 851	316 993	400 787	299 899
Partnership .....	farms, 1987 .. 39	46	30	61	31	30	51	31
.....	1982 .. 34	50	39	60	47	35	56	34
.....	acres, (D)	30 496	(D)	(D)	15 440	(D)	75 683	73 065
.....	1982 .. 63 462	32 582	22 311	65 207	21 310	117 584	57 854	97 850
Corporation:								
Family held .....	farms, 1987 .. 17	6	7	14	14	26	4	11
.....	1982 .. 16	3	8	13	18	6	1	4
.....	acres, 1987 .. 43 160	(D)	(D)	22 473	(D)	(D)	(D)	(D)
.....	1982 .. 37 303	1 440	(D)	(D)	17 164	65 414	6 940	10 110
Other than family held .....	farms, 1987 .. 2	-	1	1	1	3	-	-
.....	1982 .. 3	-	2	4	4	4	-	-
.....	acres, 1987 .. (D)	(D)	(D)	(D)	(D)	362	-	-
.....	1982 .. (D)	(D)	(D)	-	6 297	(D)	-	-
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1987 .. -	2	-	-	5	-	2	1
.....	1982 .. -	2	2	2	-	-	3	3
.....	acres, 1987 .. -	(D)	(D)	601	778	-	(D)	(D)
.....	1982 .. (D)	(D)	(D)	(D)	-	(D)	242	5 176
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Total farm production expenses .....	farms .. 337	519	425	544	256	226	539	239
.....	\$1,000 .. 83 167	21 434	19 127	31 370	15 216	102 863	29 562	20 368
Livestock and poultry purchased .....	farms .. 160	299	164	240	91	85	284	79
.....	\$1,000 .. 47 828	5 005	2 899	6 530	3 356	56 456	6 775	4 034
Feed for livestock and poultry .....	farms .. 233	443	300	383	169	105	402	122
.....	\$1,000 .. 12 540	4 031	2 456	4 637	1 606	18 214	2 559	908
Commercially mixed formula feeds .....	farms .. 68	166	134	179	86	31	194	24
.....	\$1,000 .. 1 169	1 045	935	1 323	511	2 063	888	136
Seeds, bulbs, plants, and trees .....	farms .. 324	324	327	482	211	198	405	233
.....	\$1,000 .. 642	799	845	831	881	1 255	749	897
Commercial fertilizer .....	farms .. 260	407	289	459	213	170	444	211
.....	\$1,000 .. 1 084	1 796	1 953	2 384	994	2 508	3 225	2 247
Agricultural chemicals .....	farms .. 293	418	343	448	200	177	383	172
.....	\$1,000 .. 1 090	1 003	1 091	1 246	818	1 499	917	870
Petroleum products .....	farms .. 331	507	425	538	256	225	539	238
.....	\$1,000 .. 2 827	1 278	1 186	2 173	910	2 432	1 675	1 111
Electricity .....	farms .. 257	426	370	491	227	168	444	145
.....	\$1,000 .. 521	300	281	602	293	201	444	194
Hired farm labor .....	farms .. 159	208	170	296	99	147	312	157
.....	\$1,000 .. 3 749	597	828	1 490	1 763	4 518	1 169	1 017
Contract labor .....	farms .. 49	70	50	67	53	60	77	62
.....	\$1,000 .. 163	115	95	154	(D)	532	131	166
Repair and maintenance .....	farms .. 298	464	374	523	225	215	498	224
.....	\$1,000 .. 3 644	1 444	1 439	2 388	1 138	3 036	2 629	1 527
Customwork, machine hire, and rental of machinery and equipment .....	farms .. 188	194	220	319	153	154	302	178
.....	\$1,000 .. 1 033	348	420	825	(D)	3 224	1 089	1 164
Interest .....	farms .. 250	395	266	357	131	159	365	192
.....	\$1,000 .. 3 086	1 860	2 207	3 013	1 070	2 791	2 597	1 960
Cash rent .....	farms .. 159	206	182	259	123	92	233	111
.....	\$1,000 .. 961	570	748	1 626	538	1 057	1 475	1 543
Property taxes .....	farms .. 327	516	419	507	249	199	495	224
.....	\$1,000 .. 1 094	728	774	1 232	615	573	1 020	473
All other farm production expenses .....	farms .. 537	519	281	544	256	239	539	236
.....	\$1,000 .. 2 906	1 561	1 906	2 239	1 165	2 826	2 352	1 692

See footnotes at end of table

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farm. For meaning of abbreviations and symbols, see introductory text.]

Item	Labelle	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
<b>Operators by days of work off farm—Con.</b>								
Any—Con								
150 to 199 days .....	1987 .. 19	7	16	18	13	15	24	70
.....	1982 .. 25	11	19	14	12	29	29	77
200 days or more .....	1987 .. 122	24	113	67	87	37	135	194
.....	1982 .. 122	22	106	78	85	47	114	246
Not reported .....	1987 .. 22	26	16	25	39	27	32	62
.....	1982 .. 35	40	30	53	37	48	36	102
<b>1987 operators by years on present farm</b>								
2 years or less .....	14	7	8	11	14	16	19	27
3 or 4 years .....	23	7	11	18	7	13	22	33
5 to 9 years .....	44	24	46	34	46	32	55	102
10 years or more .....	308	160	261	277	226	177	319	583
Average years on present farm .....	21.7	23.9	23.3	24.4	23.7	22.0	24.4	24.1
Not reported .....	68	49	64	60	67	48	62	109
<b>1987 operators by age group</b>								
Under 25 years .....	11	5	8	2	—	6	7	22
25 to 34 years .....	57	24	52	66	23	42	70	110
35 to 44 years .....	85	53	51	96	65	67	88	165
45 to 54 years .....	76	46	84	53	65	39	91	151
55 to 64 years .....	132	63	113	127	94	74	112	218
65 years and over .....	96	55	82	71	101	58	109	188
Average age .....	52.0	52.1	52.7	51.0	56.0	50.6	51.8	51.6
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) .....	farms, 1987 .. 405	195	332	359	331	238	413	761
.....	1982 .. 460	230	350	425	330	254	443	945
acres, 1987 .....	238 684	312 383	114 371	326 801	208 728	465 465	310 564	412 040
.....	1982 .. 247 967	346 171	121 107	342 896	199 241	463 075	330 188	441 932
Partnership .....	farms, 1987 .. 42	33	48	37	12	28	49	82
.....	1982 .. 56	24	52	49	17	22	50	82
acres, 1987 .....	36 143	92 767	28 722	62 451	10 043	52 858	68 214	57 010
.....	1982 .. 41 539	60 932	29 132	52 683	(D)	(D)	60 885	51 333
Corporation:								
Family held .....	farms, 1987 .. 6	17	8	12	3	15	12	11
.....	1982 .. 5	18	9	8	3	15	15	22
acres, 1987 .....	(D)	(D)	(D)	26 841	(D)	(D)	(D)	15 847
.....	1982 .. (D)	(D)	10 190	(D)	(D)	24 746	(D)	(D)
Other than family held .....	farms, 1987 .. 1	—	—	—	—	2	—	1
.....	1982 .. 1	1	—	1	—	—	3	2
acres, 1987 .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
.....	1982 .. (D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1987 .. 3	1	2	7	2	3	3	1
.....	1982 .. 2	3	—	8	—	1	2	6
acres, 1987 .....	(D)	(D)	(D)	7 714	(D)	(D)	(D)	(D)
.....	1982 .. (D)	3 955	—	(D)	—	(D)	(D)	(D)
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Total farm production expenses .....	farms .. 454	250	396	415	352	283	481	858
.....	\$1,000 .. 38 292	79 423	18 190	30 596	15 606	18 343	48 034	57 812
Livestock and poultry purchased .....	farms .. 207	73	193	176	152	90	223	344
.....	\$1,000 .. 19 103	39 361	1 277	10 708	2 880	4 159	19 684	20 340
Feed for livestock and poultry .....	farms .. 359	138	311	251	318	145	382	439
.....	\$1,000 .. 5 390	19 200	2 482	3 150	2 238	1 207	7 901	8 775
Commercially mixed formula feeds .....	farms .. 115	53	103	115	134	50	101	174
.....	\$1,000 .. 1 360	(D)	1 105	563	693	334	1 514	3 591
Seeds, bulbs, plants, and trees .....	farms .. 345	214	348	383	251	243	384	758
.....	\$1,000 .. 752	513	1 253	560	543	457	788	1 173
Commercial fertilizer .....	farms .. 336	139	349	366	281	136	377	739
.....	\$1,000 .. 1 497	956	1 394	1 607	1 174	834	1 415	3 694
Agricultural chemicals .....	farms .. 198	371	329	329	252	175	365	730
.....	\$1,000 .. 718	996	1 012	942	747	568	925	1 473
Petroleum products .....	farms .. 445	249	396	414	351	282	481	852
.....	\$1,000 .. 1 391	2 248	1 382	1 947	1 085	1 592	1 722	3 236
Electricity .....	farms .. 333	216	335	314	303	227	391	695
.....	\$1,000 .. 241	336	354	331	273	328	354	918
Hired farm labor .....	farms .. 206	162	165	178	137	163	238	394
.....	\$1,000 .. 1 966	(D)	1 609	1 334	783	(D)	2 439	1 822
Contract labor .....	farms .. 34	43	33	66	57	34	78	59
.....	\$1,000 .. 54	(D)	77	104	(D)	(D)	213	229
Repair and maintenance .....	farms .. 438	225	359	361	333	247	430	751
.....	\$1,000 .. 1 766	2 032	1 651	1 850	1 117	1 731	2 329	3 440
Customwork, machine hire, and rental of machinery and equipment .....	farms .. 197	162	221	221	128	153	246	439
.....	\$1,000 .. 356	1 758	360	617	290	899	1 103	1 103
Interest .....	farms .. 310	191	315	302	251	202	343	616
.....	\$1,000 .. 1 784	2 714	1 818	2 717	1 666	2 676	3 265	4 488
Cash rent .....	farms .. 144	122	173	190	139	99	246	393
.....	\$1,000 .. 622	924	1 125	1 077	778	549	1 468	1 689
Property taxes .....	farms .. 423	246	381	402	337	241	463	806
.....	\$1,000 .. 891	878	620	986	482	733	865	1 504
All other farm production expenses .....	farms .. 454	250	395	415	352	283	481	858
.....	\$1,000 .. 1 762	3 134	1 776	2 687	1 447	1 435	3 968	3 936

See footnotes at end of table

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Manion	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days .....	1987.. 24	31	8	24	19	13	14	2
1982.. 39	26	16	24	19	14	19	6	6
200 days or more .....	1987.. 148	119	54	111	88	115	61	23
1982.. 136	98	55	124	77	116	50	18	18
Not reported .....	1987.. 60	54	36	24	36	23	35	19
1982.. 105	112	53	35	59	28	31	35	35
1987 operators by years on present farm:								
2 years or less .....	11	20	16	15	17	13	14	2
3 or 4 years .....	21	30	17	13	17	12	13	7
5 to 9 years .....	92	83	40	50	49	40	37	13
10 years or more .....	492	542	209	265	291	245	252	101
Average years on present farm .....	24.4	22.6	22.8	22.9	24.1	22.8	25.4	25.3
Not reported .....	115	116	83	59	82	40	48	39
1987 operators by age group								
Under 25 years .....	10	23	3	9	18	2	10	3
25 to 34 years .....	115	151	54	45	65	38	42	19
35 to 44 years .....	142	122	50	60	97	64	62	38
45 to 54 years .....	124	154	72	99	76	71	57	36
55 to 64 years .....	165	219	108	94	132	91	87	38
65 years end over .....	175	122	85	95	88	84	106	28
Average age .....	51.5	49.6	53.1	52.8	50.7	53.5	53.5	51.4
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) .....								
farms, 1987.. 657	702	295	347	407	319	310	132	132
1982.. 741	783	328	364	415	350	345	150	150
acres, 1987.. 447 179	448 364	405 157	159 683	367 892	200 379	278 456	240 480	240 480
1982.. 430 118	433 499	417 615	175 865	331 241	197 582	304 634	244 601	244 601
Partnership .....								
farms, 1987.. 61	64	55	44	37	18	46	20	20
1982.. 61	66	44	47	51	38	54	26	26
acres, 1987.. 56 834	46 839	76 077	29 471	42 273	18 061	77 024	57 674	57 674
1982.. 78 552	43 695	(D)	35 997	53 638	39 239	63 995	(D)	(D)
Corporation:								
Family held .....								
farms, 1987.. 13	24	19	8	27	10	7	8	8
1982.. 13	10	13	12	22	7	1	4	4
acres, 1987.. 23 825	(D)	(D)	9 392	44 711	(D)	(D)	24 200	24 200
1982.. (D)	(D)	52 306	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held .....								
farms, 1987.. -	-	1	1	2	2	-	1	1
1982.. -	-	4	1	2	2	-	-	-
acres, 1987.. (D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1982.. -	(D)	(D)	(D)	(D)	-	-	-	-
Other—cooperative, estate or trust, institutional, etc. ....								
farms, 1987.. -	-	3	2	3	1	1	1	1
1982.. 2	3	-	3	2	1	2	-	-
acres, 1987.. (D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1982.. (D)	1 630	-	2 520	(D)	(D)	(D)	-	-
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Total farm production expenses .....								
farms.. 728	793	372	403	478	354	364	141	141
\$1,000.. 43 388	41 881	44 117	15 474	47 129	17 467	34 630	17 527	17 527
Livestock and poultry purchased .....								
farms.. 336	324	135	139	147	126	200	64	64
\$1,000.. 12 226	7 536	(D)	968	16 776	2 248	12 700	4 122	4 122
Feed for livestock and poultry .....								
farms.. 487	486	162	293	237	289	289	82	82
\$1,000.. 6 242	5 186	5 378	1 404	7 064	2 959	6 687	2 454	2 454
Commercially mixed formula feeds .....								
farms.. 208	213	50	130	92	120	165	29	29
\$1,000.. 2 511	1 146	918	589	2 446	1 441	1 104	126	126
Seeds, bulbs, plants, and trees .....								
farms.. 669	758	314	297	444	249	316	119	119
\$1,000.. 749	1 450	1 227	1 197	845	536	481	883	883
Commercial fertilizer .....								
farms.. 670	750	298	357	421	257	295	87	87
\$1,000.. 3 372	3 741	2 675	1 675	3 000	1 213	1 393	889	889
Agricultural chemicals .....								
farms.. 609	739	310	303	420	220	297	102	102
\$1,000.. 1 341	2 023	1 558	1 289	1 648	679	644	712	712
Petroleum products .....								
farms.. 708	783	369	396	475	347	363	139	139
\$1,000.. 2 402	2 984	3 460	1 256	2 620	1 284	1 739	1 376	1 376
Electricity .....								
farms.. 650	633	299	345	405	281	316	117	117
\$1,000.. 625	668	493	271	367	367	367	202	202
Hired farm labor .....								
farms.. 342	332	222	196	245	151	164	106	106
\$1,000.. 1 930	1 797	1 979	1 075	1 946	1 021	2 030	1 403	1 403
Contract labor .....								
farms.. 103	77	68	62	51	74	41	41	41
\$1,000.. 160	174	(D)	179	160	165	109	109	109
Repair and maintenance .....								
farms.. 671	703	365	390	419	328	340	129	129
\$1,000.. 2 825	3 320	2 428	1 388	2 420	1 536	1 980	1 539	1 539
Customwork, machine hire, and rental of machinery and equipment .....								
farms.. 418	496	226	162	268	87	156	72	72
\$1,000.. 778	1 093	1 636	382	969	326	364	364	364
Interest .....								
farms.. 546	615	227	238	367	235	236	96	96
\$1,000.. 3 613	4 835	2 189	1 735	3 841	1 871	2 193	1 176	1 176
Cash rent .....								
farms.. 433	253	132	191	194	146	176	33	33
\$1,000.. 2 470	1 297	1 994	1 283	856	712	1 249	215	215
Property taxes .....								
farms.. 672	747	341	392	419	345	344	131	131
\$1,000.. 1 291	1 697	699	626	1 293	732	753	257	257
All other farm production expenses .....								
farms.. 728	793	372	403	478	354	364	141	141
\$1,000.. 3 367	4 078	2 886	1 172	2 775	1 818	1 943	1 370	1 370

See footnotes at end of table

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item		Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
<b>OPERATOR CHARACTERISTICS—</b>									
<b>Con.</b>									
Operators by days of work off farm—Con									
Any—Con									
150 to 199 days	1987	23	17	23	13	26	17	11	14
	1982	18	14	14	5	23	17	22	9
200 days or more	1987	142	97	68	79	116	64	57	67
	1982	107	91	80	45	129	60	59	69
Not reported	1987	72	33	23	34	26	32	21	27
	1982	106	48	57	68	27	55	47	61
1987 operators by years on present farm:									
2 years or less		35	17	6	9	14	23	6	20
3 or 4 years		45	13	20	13	15	15	5	15
5 to 9 years		107	33	51	44	48	53	28	46
10 years or more		525	260	296	241	302	293	257	252
Average years on present farm		21.7	23.8	26.0	25.0	24.2	24.6	25.9	24.0
Not reported		124	56	58	63	53	74	56	70
1987 operators by age group									
Under 25 years		28	8	10	5	8	17	1	5
25 to 34 years		162	46	52	59	54	64	39	53
35 to 44 years		147	64	71	63	72	71	56	76
45 to 54 years		157	74	75	72	93	74	79	56
55 to 64 years		218	97	129	86	117	116	86	101
65 years and over		124	90	94	85	88	109	93	112
Average age		48.8	52.8	52.7	51.8	52.0	51.8	54.1	53.1
<b>TYPE OF ORGANIZATION</b>									
Individual or family (sole proprietorship)									
farms, 1987		715	339	369	324	381	404	304	339
acres, 1982		741	346	436	377	426	424	379	385
farms, 1982		324 488	212 272	545 906	405 838	233 025	448 889	288 076	349 018
acres, 1982		316 949	207 904	530 404	417 518	251 898	420 652	305 676	363 447
Partnership									
farms, 1987		102	27	53	19	48	38	25	44
acres, 1982		91	40	56	17	50	43	40	57
acres, 1987		(D)	(D)	(D)	(D)	63 956	49 996	(D)	74 566
1982		44 345	46 186	93 423	18 826	(D)	42 814	35 854	69 783
Corporation:									
Family held									
farms, 1987		19	6	8	26	3	7	22	16
acres, 1982		24	10	8	20	8	17	17	14
farms, 1982		(D)	16 856	(D)	(D)	4 325	(D)	42 959	34 216
acres, 1982		(D)	(D)	(D)	(D)	(D)	(D)	33 217	17 462
Other than family held									
farms, 1987		-	5	-	-	-	2	-	3
acres, 1987		1	1	-	2	-	1	-	(D)
1982		(D)	5 551	-	(D)	-	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc									
farms, 1987		-	2	1	1	-	7	3	1
acres, 1982		8	1	2	5	-	6	4	2
acres, 1987		(D)	(D)	(D)	(D)	-	2 987	(D)	(D)
1982		(D)	(D)	(D)	9 120	-	5 286	2 009	(D)
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>									
Total farm production expenses									
farms		832	378	428	370	438	459	353	405
\$1,000		45 082	18 070	20 022	27 445	22 756	25 369	31 139	71 848
Livestock and poultry purchased		504	174	224	170	177	239	124	30 779
\$1,000		9 238	2 707	4 844	8 091	5 570	3 791	13 574	30 278
Feed for livestock and poultry		651	301	300	297	283	326	216	212
\$1,000		9 531	2 637	1 366	3 379	2 213	2 403	3 809	13 591
Commercially mixed formula feeds		350	126	103	98	97	170	100	75
\$1,000		3 313	507	251	781	504	902	625	573
Seeds, bulbs, plants, and trees		735	316	365	310	387	427	301	388
\$1,000		1 205	716	461	582	880	717	401	1 131
Commercial fertilizer		742	340	315	262	392	424	309	369
\$1,000		3 401	1 700	882	1 337	1 622	1 965	1 683	2 167
Agricultural chemicals		761	288	317	284	400	406	282	361
\$1,000		1 718	671	751	804	1 505	1 291	717	1 310
Petroleum products		825	378	419	366	438	459	345	394
\$1,000		2 799	1 464	1 814	1 790	1 364	2 235	1 700	2 596
Electricity		730	327	320	345	369	338	316	336
\$1,000		800	308	234	266	471	341	266	590
Hired farm labor		331	185	220	177	131	217	225	187
\$1,000		1 581	1 100	707	1 090	792	1 144	1 329	2 631
Contract labor		82	24	59	49	47	27	60	65
\$1,000		213	115	48	146	605	61	105	179
Repair and maintenance		748	343	372	304	407	437	317	374
\$1,000		3 289	1 396	1 606	1 801	1 555	1 930	1 828	3 211
Customwork, machine hire, and rental of machinery and equipment		457	166	298	214	197	322	194	245
\$1,000		798	328	1 175	755	378	1 204	391	2 210
Interest		527	244	311	277	326	338	275	316
\$1,000		3 983	1 592	2 205	2 899	2 307	2 968	2 111	4 068
Cash rent		218	141	200	192	169	229	123	165
\$1,000		1 356	538	1 187	1 245	786	991	1 840	1 940
Property taxes		355	388	388	339	430	423	329	384
\$1,000		1 365	877	990	937	879	1 074	694	1 372
All other farm production expenses		832	378	428	370	437	459	353	405
\$1,000		3 805	1 922	1 752	2 119	2 047	3 234	1 655	4 476

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Date for 1987 include abnormal farms For meaning of abbreviations and symbols, see introductory text]

Item		Phillips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley
OPERATOR CHARACTERISTICS—									
Con.									
Operators by days of work off farm—Con.									
Any—Con.									
150 to 199 days .....	1987 .....	10	13	18	8	50	27	15	10
	1982 .....	8	20	19	20	46	19	23	9
200 days or more .....	1987 .....	54	100	60	59	177	103	83	69
	1982 .....	65	84	73	37	164	98	64	55
Not reported .....	1987 .....	32	29	23	26	61	35	29	25
	1982 .....	46	60	45	67	127	100	50	37
1987 operators by years on present farm:									
2 years or less .....		9	17	9	15	21	24	19	
3 or 4 years .....		15	21	19	10	41	27	20	16
5 to 9 years .....		35	55	39	46	100	70	40	25
10 years or more .....		282	288	266	291	589	406	277	218
Average years on present farm .....		25.4	23.7	24.7	24.2	23.9	23.3	23.7	24.1
Not reported .....		87	75	58	61	155	100	61	60
1987 operators by age group:									
Under 25 years .....		8	13	6	10	11	23	13	4
25 to 34 years .....		58	44	49	66	126	123	58	55
35 to 44 years .....		78	94	80	72	202	120	72	55
45 to 54 years .....		71	84	69	89	167	106	97	65
55 to 64 years .....		106	109	77	100	220	143	95	76
65 years and over .....		107	112	110	86	180	112	82	80
Average age .....		52.2	52.6	52.5	50.7	51.0	49.0	51.0	52.8
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) .....									
farms, 1987 .....		370	383	324	345	774	556	356	272
1982 .....		417	435	369	414	928	590	405	289
acres, 1987 .....		409 357	283 311	349 941	476 821	514 300	360 773	340 210	163 106
1982 .....		389 490	299 665	351 832	483 651	544 150	344 563	334 003	167 827
Partnership .....									
farms, 1987 .....		43	57	38	61	84	53	32	40
1982 .....		50	67	50	68	115	65	50	41
acres, 1987 .....		74 074	49 674	49 570	104 517	77 779	38 988	29 648	37 432
1982 .....		72 664	63 312	39 429	113 044	70 746	46 645	41 449	29 812
Corporation:									
Family held .....		15	17	25	16	44	15	24	10
1982 .....		18	17	24	21	42	22	23	12
acres, 1987 .....		(D)	(D)	39 467	(D)	48 227	(D)	(D)	(D)
1982 .....		(D)	(D)	(D)	(D)	42 412	(D)	(D)	(D)
Other than family held .....									
farms, 1987 .....		-	2	2	2	5	-	3	1
1982 .....		-	(D)	(D)	-	(D)	(D)	(D)	(D)
acres, 1987 .....		-	(D)	(D)	-	(D)	(D)	(D)	(D)
1982 .....		-	(D)	(D)	(D)	-	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ....									
farms, 1987 .....		-	-	2	1	1	2	4	1
1982 .....		1	4	4	7	1	2	1	1
acres, 1987 .....		(D)	(D)	(D)	(D)	(D)	(D)	3 470	(D)
1982 .....		(D)	(D)	2 520	11 510	(D)	(D)	(D)	(D)
1987 FARM PRODUCTION EXPENSES <sup>1</sup>									
Total farm production expenses .....									
farms .....		433	455	391	425	909	626	420	327
\$1,000 .....		26 219	28 393	89 145	23 981	63 150	87 159	56 603	17 778
Livestock and poultry purchased .....									
farms .....		228	205	134	161	361	200	134	186
\$1,000 .....		4 003	7 065	44 903	3 514	17 395	40 370	25 672	4 317
Feed for livestock and poultry .....									
farms .....		275	338	198	248	567	394	216	288
\$1,000 .....		3 804	5 410	13 880	2 203	9 298	16 123	7 670	2 759
Commercially mixed formula feeds .....									
farms .....		100	162	85	77	263	165	70	95
\$1,000 .....		738	1 606	2 349	634	5 615	1 219	1 695	1 015
Seeds, bulbs, plants, and trees .....									
farms .....		348	342	358	392	821	596	407	259
\$1,000 .....		636	645	1 725	1 669	1 806	1 917	1 292	865
Commercial fertilizer .....									
farms .....		352	330	349	335	767	590	379	256
\$1,000 .....		1 479	1 495	4 356	1 526	4 731	4 072	2 436	1 013
Agricultural chemicals .....									
farms .....		350	351	322	331	739	595	365	291
\$1,000 .....		1 019	930	1 925	908	1 715	1 987	1 328	629
Petroleum products .....									
farms .....		422	454	383	408	895	618	413	321
\$1,000 .....		1 972	1 534	3 232	2 215	3 995	3 150	2 337	977
Electricity .....									
farms .....		368	379	323	356	756	531	361	276
\$1,000 .....		462	396	602	432	631	671	650	242
Hired farm labor .....									
farms .....		202	175	213	213	521	331	241	168
\$1,000 .....		1 303	1 607	2 878	1 006	4 031	2 360	2 444	1 279
Contract labor .....									
farms .....		48	29	60	68	140	63	54	20
\$1,000 .....		100	62	481	373	287	173	99	35
Repair and maintenance .....									
farms .....		383	396	367	382	859	546	382	310
\$1,000 .....		1 794	2 047	3 364	2 207	4 574	3 097	3 180	1 821
Customwork, machine hire, and rental of machinery and equipment .....									
farms .....		275	173	234	240	467	411	294	167
\$1,000 .....		761	275	1 709	1 493	1 209	1 449	1 422	276
Interest .....									
farms .....		252	282	286	294	627	433	301	202
\$1,000 .....		3 012	2 378	3 764	3 100	5 077	4 600	3 199	1 306
Cash rent .....									
farms .....		199	152	177	153	418	319	106	106
\$1,000 .....		1 825	1 227	1 319	877	1 875	2 339	899	524
Property taxes .....									
farms .....		396	411	340	415	834	590	385	326
\$1,000 .....		999	771	1 060	1 241	1 543	1 659	927	612
All other farm production expenses .....									
farms .....		433	455	391	425	909	626	420	327
\$1,000 .....		3 050	2 550	3 949	2 187	4 993	3 503	3 222	1 602

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Rooks	Rush	Russell	Saine	Scott	Sedgwick	Seward	Shawnee
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
Operator by days of work off farm—Con								
Any—Con								
150 to 199 days .....	1987 .. 14	19	19	23	12	35	6	13
.....	1982 .. 13	23	23	27	13	50	5	9
200 days or more .....	1987 .. 64	60	52	78	44	204	30	81
.....	1982 .. 92	81	80	98	40	230	28	76
Not reported .....	1987 .. 20	24	25	28	25	53	24	25
.....	1982 .. 63	59	39	38	60	113	38	27
1987 operators by years on present farm								
2 years or less .....	8	5	10	12	23	25	13	11
3 or 4 years .....	18	5	10	16	19	33	18	16
5 to 9 years .....	34	46	28	48	34	90	29	36
10 years or more .....	225	239	241	281	179	510	101	232
Average years on present farm .....	25.4	26.6	25.1	24.5	20.9	23.1	17.5	23.0
Not reported .....	51	74	52	42	61	131	47	44
1987 operators by age group								
Under 25 years .....	5	7	4	6	6	10	14	6
25 to 34 years .....	54	43	46	63	48	98	46	39
35 to 44 years .....	62	43	60	63	69	148	46	45
45 to 54 years .....	63	60	50	75	55	157	35	78
55 to 64 years .....	72	121	95	96	77	202	41	80
65 years and over .....	80	85	86	96	61	174	30	90
Average age .....	52.0	53.9	53.4	51.9	50.4	51.9	46.4	53.9
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) .....	farms, 1987 .. 294	312	291	339	214	655	173	284
.....	1982 .. 352	394	359	419	237	788	181	272
.....	acres, 1987 .. 413 035	309 148	318 546	286 272	274 582	362 178	244 364	143 413
.....	1982 .. 423 830	325 125	348 908	301 565	307 717	381 786	242 792	137 429
Partnership .....	farms, 1987 .. 33	28	41	43	51	90	21	41
.....	1982 .. 39	44	52	56	55	98	23	27
.....	acres, 1987 .. 85 546	31 618	68 998	45 458	93 140	63 867	31 883	23 528
.....	1982 .. 63 426	29 168	62 000	44 447	(D)	62 473	36 109	24 440
Corporation:								
Family held .....	farms, 1987 .. 6	23	9	16	42	36	11	11
.....	1982 .. 5	18	11	36	39	7	7	7
.....	acres, 1987 .. (D)	39 460	29 023	(D)	(D)	28 576	(D)	(D)
.....	1982 .. 10 507	(D)	29 023	(D)	97 024	29 759	(D)	(D)
Other than family held .....	farms, 1987 .. -	-	-	-	5	6	1	1
.....	1982 .. 1	2	-	-	2	2	2	2
.....	acres, 1987 .. -	-	-	-	772	(D)	(D)	(D)
.....	1982 .. (D)	(D)	-	(D)	1 047	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1987 .. 3	4	-	1	4	2	2	2
.....	1982 .. 5	-	3	2	3	1	1	1
.....	acres, 1987 .. (D)	2 929	(D)	(D)	(D)	(D)	(D)	(D)
.....	1982 .. (D)	-	(D)	(D)	(D)	(D)	(D)	(D)
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Total farm production expenses .....	farms .. 338	367	337	399	313	787	240	339
.....	\$1,000 .. 16 991	13 813	13 903	23 627	249 184	43 846	123 491	13 717
Livestock and poultry purchased .....	farms .. 107	114	124	150	122	249	58	118
.....	\$1,000 .. 2 683	1 749	2 290	4 487	162 108	6 276	73 644	2 288
Feed for livestock and poultry .....	farms .. 212	220	203	250	161	388	78	176
.....	\$1,000 .. 1 279	706	937	2 911	51 537	5 678	22 097	1 043
Commercially mixed formula feeds .....	farms .. 74	60	100	110	68	230	34	79
.....	\$1,000 .. 343	137	330	713	13 084	2 534	(D)	433
Seeds, bulbs, plants, and trees .....	farms .. 271	288	302	356	255	681	212	257
.....	\$1,000 .. 475	312	400	598	767	1 416	(D)	1 033
Commercial fertilizer .....	farms .. 260	263	225	356	204	683	193	258
.....	\$1,000 .. 1 123	1 003	687	1 629	3 899	1 875	1 009	1 009
Agricultural chemicals .....	farms .. 264	305	270	355	225	660	190	269
.....	\$1,000 .. 904	888	703	782	977	1 837	1 113	978
Petroleum products .....	farms .. 338	366	316	395	311	785	232	339
.....	\$1,000 .. 1 505	1 492	1 279	1 650	3 426	3 529	2 677	982
Electricity .....	farms .. 235	270	249	343	212	664	177	251
.....	\$1,000 .. 257	164	170	402	1 186	1 037	1 484	202
Hired farm labor .....	farms .. 148	173	128	202	173	368	136	92
.....	\$1,000 .. 989	745	674	1 611	8 786	3 292	6 085	786
Contract labor .....	farms .. 28	41	80	33	53	190	42	44
.....	\$1,000 .. 50	96	187	99	619	458	(D)	108
Repair and maintenance .....	farms .. 294	356	241	371	284	735	185	278
.....	\$1,000 .. 1 510	1 594	988	1 961	2 824	3 563	2 663	1 313
Customwork, machine hire, and rental of machinery and equipment .....	farms .. 207	163	156	221	178	362	137	109
.....	\$1,000 .. 1 148	463	502	407	2 128	814	1 580	135
Interest .....	farms .. 205	218	215	252	224	512	192	181
.....	\$1,000 .. 1 902	1 747	1 409	2 074	4 317	4 369	2 034	1 391
Cash rent .....	farms .. 181	115	131	193	92	277	103	140
.....	\$1,000 .. 955	572	1 397	1 369	1 241	1 743	1 140	616
Property taxes .....	farms .. 300	346	300	370	287	734	190	323
.....	\$1,000 .. 653	821	623	646	826	1 789	695	618
All other farm production expenses .....	farms .. 338	367	337	399	313	787	240	339
.....	\$1,000 .. 1 558	1 463	1 446	2 999	6 966	4 047	5 369	1 217

See footnotes at end of table

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Shendan	Sherman	Smith	Stefford	Stanton	Stevens	Sumner	Thomas
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days .....	1987.. 4	11	20	15	5	6	46	15
1982.. 11		9	30	18	6	8	59	18
200 days or more .....	1987.. 68	56	76	47	22	34	188	90
1982.. 63		63	86	60	23	33	204	88
Not reported .....	1987.. 42	31	38	43	21	19	46	30
1982.. 61		57	61	68	23	32	100	67
1987 operators by years on present farm:								
2 years or less .....	23	25	12	14	21	7	11	39
3 or 4 years .....	20	17	25	16	13	11	7	28
5 to 9 years .....	58	49	57	52	37	20	76	57
10 years or more .....	242	243	375	251	118	163	540	292
Average years on present farm .....	22.3	22.2	24.0	24.2	19.4	23.9	23.4	22.3
Not reported .....	79	75	86	61	35	40	103	77
1987 operators by age group:								
Under 25 years .....	3	13	16	8	6	2	15	16
25 to 34 years .....	75	64	93	56	42	35	110	70
35 to 44 years .....	74	62	105	78	49	54	147	85
45 to 54 years .....	76	76	90	73	37	50	174	105
55 to 64 years .....	121	112	140	97	62	56	178	95
65 years and over .....	73	82	111	82	24	44	148	122
Average age .....	50.7	51.7	50.6	51.4	48.4	50.6	50.5	51.8
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) .....								
farms, 1987.. 364		333	488	322	162	174	674	401
1982.. 431		359	533	387	155	219	909	431
acres, 1987.. 412 569		460 831	418 697	321 582	278 410	295 916	529 763	468 886
1982.. 415 720		445 802	394 666	327 528	300 281	328 765	604 450	462 311
Partnership .....								
farms, 1987.. 26		28	35	38	30	48	77	34
1982.. 38		58	54	62	34	41	84	39
acres, 1987.. 34 466		59 878	(D)	65 634	80 525	113 199	92 441	62 543
1982.. 42 659		(D)	53 211	74 543	(D)	79 903	66 733	55 594
Corporation:								
Family held .....								
farms, 1987.. 25		37	31	29	26	13	17	46
1982.. 21		37	33	27	12	14	16	40
acres, 1987.. (D)		(D)	71 637	(D)	(D)	30 377	18 027	(D)
1982.. (D)		(D)	(D)	(D)	60 546	28 437	(D)	(D)
Other than family held .....								
farms, 1987.. 1		2	2	3	-	2	2	2
1982.. 2		2	2	1	2	1	2	2
acres, 1987.. (D)		(D)	(D)	961	(D)	(D)	(D)	(D)
1982.. (D)		(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ....								
farms, 1987.. 6		9	1	2	2	4	2	10
1982.. 3		3	-	3	-	2	6	7
acres, 1987.. 2 621		3 903	(D)	(D)	(D)	(D)	(D)	(D)
1982.. (D)		(D)	-	6 729	-	(D)	5 361	26 924
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Total farm production expenses .....								
farms.. 420		411	554	393	226	242	771	494
\$1,000.. 47 291		55 580	36 994	61 316	77 534	86 711	44 657	63 353
Livestock and poultry purchased .....								
farms.. 212		100	236	165	66	41	289	137
\$1,000.. 15 253		20 993	8 910	26 365	36 573	48 262	7 356	22 415
Feed for livestock and poultry .....								
farms.. 294		155	378	227	72	82	447	183
\$1,000.. 7 344		5 604	4 123	10 249	12 367	(D)	4 382	6 521
Commercially mixed formula feeds .....								
farms.. 137		52	113	84	20	14	168	82
\$1,000.. 1 020		482	649	991	(D)	145	1 197	1 268
Seeds, bulbs, plants, and trees .....								
farms.. 381		370	506	377	219	223	645	454
\$1,000.. 1 076		1 730	832	1 363	1 279	1 374	1 263	1 871
Commercial fertilizer .....								
farms.. 336		321	485	359	194	221	679	386
\$1,000.. 2 067		2 702	2 496	2 539	3 004	3 043	4 479	2 852
Agricultural chemicals .....								
farms.. 376		323	522	332	216	211	527	389
\$1,000.. 1 477		1 701	1 743	1 529	(D)	1 770	1 264	2 056
Petroleum products .....								
farms.. 412		395	539	386	226	242	771	471
\$1,000.. 3 162		3 974	2 448	2 775	3 597	3 565	4 152	3 897
Electricity .....								
farms.. 387		321	477	326	211	208	621	372
\$1,000.. 665		624	486	703	674	641	570	800
Hired farm labor .....								
farms.. 223		181	266	230	137	155	211	255
\$1,000.. 1 870		2 374	2 067	2 075	5 145	3 349	1 926	3 572
Contract labor .....								
farms.. 55		77	86	83	54	48	130	55
\$1,000.. 258		366	280	230	240	(D)	422	245
Repair and maintenance .....								
farms.. 384		345	515	380	196	217	727	415
\$1,000.. 2 729		2 793	2 791	2 834	3 175	3 130	3 789	3 572
Customwork, machine hire, and rental of machinery and equipment .....								
farms.. 289		315	418	213	149	117	442	350
\$1,000.. 1 761		3 040	1 031	956	1 565	879	1 839	3 627
Interest .....								
farms.. 311		288	394	275	182	174	594	330
\$1,000.. 4 280		3 598	3 497	3 361	2 773	3 055	6 031	4 781
Cash rent .....								
farms.. 153		105	280	175	61	73	363	129
\$1,000.. 969		1 224	1 476	1 231	(D)	1 065	1 903	1 414
Property taxes .....								
farms.. 397		366	497	378	209	238	736	458
\$1,000.. 1 150		1 135	1 259	1 231	560	555	1 973	1 777
All other farm production expenses .....								
farms.. 420		471	554	393	226	242	771	494
\$1,000.. 3 230		3 724	3 554	2 823	4 614	3 015	3 309	4 056

See footnotes at end of table



Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Trego	Wabaussee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days .....	1987.. 34	17	10	23	8	18	10	2
.....	1982.. 12	20	8	19	13	17	5	—
200 days or more .....	1987.. 64	71	59	85	43	60	40	22
.....	1982.. 73	76	31	95	44	69	39	10
Not reported .....	1987.. 17	25	8	71	21	24	17	1
.....	1982.. 41	50	36	89	39	38	17	3
1987 operators by years on present farm:								
2 years or less .....	15	12	16	37	19	7	7	3
3 or 4 years .....	18	6	11	27	18	9	6	6
5 to 9 years .....	54	36	33	65	32	24	18	4
10 years or more .....	242	236	162	456	163	252	149	19
Average years on present farm .....	22.1	25.2	20.4	23.7	20.2	25.7	23.6	14.4
Not reported .....	52	65	35	121	47	53	40	9
1987 operators by age group:								
Under 25 years .....	8	10	6	28	7	5	5	3
25 to 34 years .....	62	36	60	125	61	39	22	6
35 to 44 years .....	73	55	41	117	63	53	49	11
45 to 54 years .....	72	55	43	106	72	43	34	8
55 to 64 years .....	98	105	55	191	74	90	63	7
65 years and over .....	67	85	52	139	33	86	50	6
Average age .....	50.3	54.2	49.5	50.3	48.8	53.4	52.4	46.6
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) .....	farms, 1987.. 344		216	591	222	302	206	32
.....	1982.. 331	347	218	689	230	358	212	33
.....	acres, 1987.. 399 398	267 749	375 853	380 884	301 276	205 167	212 038	9 408
.....	1982.. 379 562	270 464	352 178	416 412	310 738	234 280	187 366	13 564
Partnership .....	farms, 1987.. 33	31	17	86	25	30	15	3
.....	1982.. 38	48	21	68	31	48	10	7
.....	acres, 1987.. (D)	97 285	(D)	63 416	62 174	(D)	(D)	2 915
.....	1982.. 67 763	(D)	53 389	40 600	(D)	(D)	34 688	(D)
Corporation:								
Family held .....	farms, 1987.. 4	11	19	27	31	11	2	5
.....	1982.. 4	11	18	22	31	4	4	4
.....	acres, 1987.. (D)	40 216	(D)	(D)	(D)	(D)	(D)	(D)
.....	1982.. (D)	(D)	78 721	(D)	(D)	(D)	(D)	(D)
Other than family held .....	farms, 1987.. —	2	1	1	1	—	—	1
.....	1982.. —	—	—	2	3	—	—	—
.....	acres, 1987.. (D)	(D)	(D)	(D)	(D)	—	(D)	(D)
.....	1982.. —	—	—	(D)	1 521	—	—	(D)
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1987.. —	1	4	1	3	—	—	—
.....	1982.. 2	—	3	4	—	—	1	—
.....	acres, 1987.. (D)	(D)	(D)	(D)	3 810	—	(D)	—
.....	1982.. (D)	—	6 320	(D)	—	—	—	—
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Total farm production expenses .....	farms.. 386	360	257	707	306	343	224	36
.....	\$1,000.. 29 934	28 257	22 860	48 973	190 396	14 600	14 257	3 317
Livestock and poultry purchased .....	farms.. 164	199	81	351	109	148	88	1
.....	\$1,000.. 11 182	9 386	4 916	10 619	(D)	1 872	5 067	(D)
Feed for livestock and poultry .....	farms.. 279	298	106	526	255	112	112	16
.....	\$1,000.. 5 249	4 717	1 499	8 791	34 710	1 320	718	(D)
Commercially mixed formula feeds .....	farms.. 120	103	45	255	71	91	44	8
.....	\$1,000.. 478	1 210	438	3 749	(D)	361	229	(D)
Seeds, bulbs, plants, and trees .....	farms.. 319	281	215	582	268	291	173	25
.....	\$1,000.. 420	397	914	1 254	936	547	(D)	316
Commercial fertilizer .....	farms.. 289	303	179	577	184	293	17	18
.....	\$1,000.. 1 940	1 000	1 494	3 433	1 421	1 663	771	197
Agricultural chemicals .....	farms.. 315	282	183	590	227	279	173	24
.....	\$1,000.. 621	628	860	2 023	985	809	427	(D)
Petroleum products .....	farms.. 376	358	250	698	303	342	210	36
.....	\$1,000.. 1 562	1 163	2 447	2 811	3 757	1 266	698	304
Electricity .....	farms.. 315	302	204	577	199	259	172	27
.....	\$1,000.. 266	266	121	384	882	1 187	103	28
Hired farm labor .....	farms.. 153	166	120	127	91	103	103	26
.....	\$1,000.. 796	1 653	1 147	2 403	4 738	410	540	757
Contract labor .....	farms.. 22	40	41	85	54	74	27	18
.....	\$1,000.. 41	124	214	253	(D)	108	(D)	(D)
Repair and maintenance .....	farms.. 354	350	222	622	269	300	197	29
.....	\$1,000.. 1 503	1 495	1 613	3 344	2 841	1 213	876	161
Customwork, machine hire, and rental of machinery and equipment .....	farms.. 247	170	183	363	191	183	107	15
.....	\$1,000.. 765	350	1 411	892	1 975	275	498	(D)
Interest .....	farms.. 246	201	192	564	247	222	170	16
.....	\$1,000.. 1 863	2 086	2 458	4 817	(D)	1 797	1 150	(D)
Cash rent .....	farms.. 185	151	109	310	76	177	131	4
.....	\$1,000.. 1 001	1 400	1 000	1 996	(D)	1 194	959	74
Property taxes .....	farms.. 371	340	233	658	261	331	211	36
.....	\$1,000.. 584	812	789	1 609	858	660	502	115
All other farm production expenses .....	farms.. 386	356	257	707	306	343	224	36
.....	\$1,000.. 3 141	2 659	1 712	3 846	4 195	1 265	1 130	314

See footnotes at end of table

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment .....	farms, 1987 .....	42 831	358	441	429	384	616
..... farms, 1982 .....	48 043	404	463	450	417	704	412
..... \$1,000, 1987 .....	3 028 637	20 771	24 520	23 136	25 637	50 686	13 778
..... 1982 .....	3 432 448	25 404	26 483	29 936	29 130	51 324	19 586
Average per farm .....	1987 .....	70 716	55 601	53 929	66 918	82 071	35 873
..... 1982 .....	71 445	62 882	56 880	65 518	69 857	72 904	47 538
Motortrucks, including pickups .....	farms, 1987 .....	41 188	343	395	403	337	608
..... 1982 .....	45 697	382	435	434	377	696	401
..... number, 1987 .....	123 782	1 073	1 028	1 192	1 101	1 875	1 101
..... 1982 .....	127 663	894	1 061	1 079	1 119	2 157	740
Wheel tractors .....	farms, 1987 .....	39 758	325	403	397	335	570
..... 1982 .....	43 505	375	438	404	360	561	369
..... number, 1987 .....	113 793	913	1 082	1 357	883	1 791	808
..... 1982 .....	117 817	1 018	1 325	1 344	897	2 104	793
Grain and bean combines <sup>2</sup> .....	farms, 1987 .....	28 372	241	315	319	179	497
..... 1982 .....	32 623	304	375	272	181	591	175
..... number, 1987 .....	35 670	281	364	365	232	697	231
..... 1982 .....	40 246	322	389	296	245	815	191
<b>LIVESTOCK AND POULTRY</b>							
Cattle and calves inventory .....	farms, 1987 .....	28 111	281	342	302	320	404
..... 1982 .....	32 482	307	327	326	324	458	348
..... number, 1987 .....	5 266 525	25 154	31 419	26 208	87 398	82 606	39 076
..... 1982 .....	5 461 532	29 664	38 093	29 433	90 481	80 437	38 575
Cows and heifers that had calved .....	farms, 1987 .....	22 650	269	308	263	228	370
..... 1982 .....	26 889	319	319	293	233	403	291
..... number, 1987 .....	1 314 791	12 753	14 282	10 691	28 130	14 351	14 932
..... 1982 .....	1 485 313	15 127	16 853	10 835	27 545	14 312	14 004
Beef cows .....	farms, 1987 .....	21 232	238	281	242	221	356
..... 1982 .....	25 008	282	280	258	220	393	240
..... number, 1987 .....	1 219 530	10 365	12 543	9 384	27 319	13 563	13 563
..... 1982 .....	1 364 535	12 455	14 849	9 356	26 734	13 613	11 791
Milk cows .....	farms, 1987 .....	2 514	43	43	40	13	29
..... 1982 .....	3 685	63	64	59	17	36	65
..... number, 1987 .....	95 161	2 388	1 639	1 307	811	923	1 369
..... 1982 .....	120 778	2 672	2 004	1 479	811	699	2 213
Heifers and heifer calves .....	farms, 1987 .....	22 032	253	297	241	236	339
..... number, 1987 .....	1 564 381	6 981	9 203	7 709	22 827	32 747	9 766
Steers, steer calves, bulls, and bull calves .....	farms, 1987 .....	24 681	261	304	273	273	361
..... number, 1987 .....	2 387 353	5 420	7 934	7 808	36 431	35 508	14 378
Cattle and calves sold .....	farms, 1987 .....	29 267	290	353	305	331	414
..... 1982 .....	33 511	341	369	339	331	449	337
..... number, 1987 .....	7 185 342	14 830	26 132	14 514	68 322	149 316	28 916
..... 1982 .....	6 373 365	15 514	19 692	17 341	71 513	130 193	31 216
Calves .....	farms, 1987 .....	11 574	165	171	123	119	218
..... 1982 .....	408 309	4 375	4 619	3 588	7 788	5 682	6 353
Cattle .....	farms, 1987 .....	25 323	248	287	241	282	332
..... 1982 .....	27 949	281	291	271	280	313	285
..... number, 1987 .....	6 776 363	10 455	22 152	10 926	60 533	143 576	22 563
..... 1982 .....	5 859 782	9 848	14 457	13 542	61 234	124 099	23 118
Fattened on grain and concentrates .....	farms, 1987 .....	3 710	26	30	54	15	36
..... number, 1987 .....	4 547 436	1 028	2 568	3 759	(D)	(D)	5 170
Hogs and pigs inventory .....	farms, 1987 .....	5 480	47	44	106	27	51
..... 1982 .....	7 327	63	59	146	18	62	71
..... number, 1987 .....	1 486 304	6 424	10 029	17 173	(D)	5 230	6 978
..... 1982 .....	1 667 539	8 769	13 567	22 795	2 795	6 110	9 827
Used or to be used for breeding .....	farms, 1987 .....	3 847	36	26	80	21	32
..... 1982 .....	5 167	42	42	114	10	37	57
..... number, 1987 .....	184 633	896	870	2 082	(D)	956	1 041
..... 1982 .....	199 217	1 286	1 028	2 619	(D)	820	1 196
Other .....	farms, 1987 .....	5 187	45	40	101	26	49
..... 1982 .....	6 859	61	61	141	17	64	67
..... number, 1987 .....	1 301 671	5 528	9 159	15 091	(D)	4 274	5 937
..... 1982 .....	1 468 322	7 483	12 539	20 176	(D)	5 290	8 431
Hogs and pigs sold .....	farms, 1987 .....	5 791	49	43	117	27	56
..... 1982 .....	7 831	65	63	154	16	65	75
..... number, 1987 .....	2 713 592	11 586	16 589	27 629	5 345	14 596	10 904
..... 1982 .....	2 987 288	16 244	22 358	34 105	4 879	14 867	16 146
Feeder pigs .....	farms, 1987 .....	1 592	6	9	26	7	6
..... 1982 .....	2 015	21	8	38	4	28	12
..... number, 1987 .....	489 501	1 090	2 004	2 969	(D)	6 395	2 474
..... 1982 .....	517 609	2 596	359	4 959	(D)	6 301	2 855
Sheep and lambs inventory .....	farms, 1987 .....	1 387	4	16	8	13	10
..... 1982 .....	1 515	15	18	11	13	21	13
..... number, 1987 .....	217 982	(D)	707	(D)	5 100	1 280	477
..... 1982 .....	244 670	910	965	2 160	(D)	(D)	1 574
Sheep and lambs sold .....	farms, 1987 .....	1 405	4	13	7	12	11
..... 1982 .....	1 536	17	18	11	11	22	13
..... number, 1987 .....	243 837	177	811	1 047	2 101	752	381
..... 1982 .....	238 490	740	807	1 491	(D)	1 311	633
Hens and pullets of laying age inventory .....	farms, 1987 .....	2 214	23	43	11	20	46
..... 1982 .....	3 283	24	58	31	18	80	27
..... number, 1987 .....	1 745 164	(D)	(D)	(D)	(D)	(D)	(D)
..... 1982 .....	1 708 080	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold .....	farms, 1987 .....	72	1	2	2	2	2
..... 1982 .....	123	-	-	-	2	6	-
..... number, 1987 .....	166 699	(D)	(D)	(D)	(D)	3 339	-
..... 1982 .....	88 298	-	-	-	(D)	-	-

See footnotes at end of table

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item		Brown	Butler	Chase	Chautauque	Cherokee	Cheyenne	Clark
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment	farms, 1987..	540	648	209	193	374	386	250
	1982..	616	657	208	223	445	472	246
	\$1,000, 1987..	39 765	35 430	9 318	7 493	22 257	26 970	14 920
	1982..	55 782	32 243	10 759	8 647	32 779	34 416	14 179
Average per farm	dollars, 1987..	73 538	54 676	44 586	38 573	59 210	69 618	59 638
	1982..	90 556	49 077	51 724	38 775	73 661	72 916	57 638
Motortrucks, including pickups	farms, 1987..	505	640	207	183	373	369	240
	1982..	572	642	208	223	441	446	236
	number, 1987..	1 321	1 459	547	606	1 095	1 052	710
	1982..	1 538	1 565	645	593	1 275	1 259	703
Wheel tractors	farms, 1987..	529	608	200	176	358	348	229
	1982..	583	595	187	166	392	395	199
	number, 1987..	1 774	1 518	464	448	944	966	545
	1982..	1 806	1 558	461	406	911	1 020	539
Grain and bean combines <sup>2</sup>	farms, 1987..	416	345	117	98	269	218	83
	1982..	454	402	115	123	325	281	114
	number, 1987..	476	410	143	106	338	277	(D)
	1982..	531	473	139	159	363	339	143
<b>LIVESTOCK AND POULTRY</b>								
Cattle and calves inventory	farms, 1987..	347	469	156	171	244	219	170
	1982..	438	499	177	209	290	258	172
	number, 1987..	37 431	101 768	36 280	30 265	16 382	41 433	65 831
	1982..	46 350	116 380	37 030	36 767	18 608	44 820	65 906
Cows and heifers that had calved	farms, 1987..	290	349	118	149	214	183	86
	1982..	365	370	145	154	263	222	97
	number, 1987..	12 758	23 048	9 328	14 154	7 392	14 931	10 205
	1982..	15 619	24 283	13 506	18 971	8 946	15 447	12 801
Beef cows	farms, 1987..	262	325	114	146	211	183	85
	1982..	324	330	140	188	255	216	95
	number, 1987..	11 038	21 853	8 985	13 677	7 275	14 916	10 792
	1982..	13 001	22 343	13 258	18 569	8 689	14 942	12 792
Milk cows	farms, 1987..	51	40	10	11	6	5	1
	1982..	64	72	16	15	13	18	4
	number, 1987..	1 720	1 195	343	487	117	15	(D)
	1982..	2 618	1 940	248	392	257	505	9
Heifers and heifer calves	farms, 1987..	265	361	122	156	195	161	106
	1982..	7 910	34 164	9 564	8 625	4 453	9 274	16 921
Steers, steer calves, bulls, and bull calves	farms, 1987..	230	411	150	153	219	189	146
	1982..	16 763	44 556	19 388	7 485	4 537	17 228	38 705
Cattle and calves sold	farms, 1987..	362	517	180	170	245	226	188
	1982..	444	517	186	213	287	271	191
	number, 1987..	42 210	134 784	57 101	19 160	11 841	55 186	90 723
	1982..	37 080	138 552	52 000	23 328	11 625	47 749	85 483
Calves	farms, 1987..	134	198	53	79	153	93	29
	1982..	3 196	11 993	3 298	3 064	4 959	4 625	8 401
Cattle	farms, 1987..	207	470	166	154	173	188	173
	1982..	374	452	158	179	191	226	167
	number, 1987..	39 014	122 791	53 803	16 096	6 882	50 561	82 322
	1982..	33 046	127 628	47 139	18 282	6 451	42 339	76 652
Fattened on grain and concentrates	farms, 1987..	89	115	19	16	26	21	21
	1982..	26 070	73 666	4 523	(D)	398	(D)	(D)
Hogs and pigs inventory	farms, 1987..	123	106	31	33	34	30	5
	1982..	154	116	31	34	50	44	7
	number, 1987..	42 233	36 655	7 798	7 535	5 917	5 006	(D)
	1982..	43 258	31 579	6 827	5 515	5 183	8 762	(D)
Used or to be used for breeding	farms, 1987..	85	69	21	29	29	21	3
	1982..	112	79	22	30	41	21	5
	number, 1987..	5 326	3 819	633	1 102	618	593	27
	1982..	5 056	3 058	464	825	724	(D)	(D)
Other	farms, 1987..	117	104	29	32	33	30	5
	1982..	144	109	30	30	48	44	5
	number, 1987..	36 907	32 836	7 165	6 433	5 299	4 413	(D)
	1982..	38 096	28 521	6 363	4 690	4 449	8 038	(D)
Hogs and pigs sold	farms, 1987..	131	109	31	33	37	31	4
	1982..	127	127	34	36	53	43	12
	number, 1987..	77 204	60 079	15 721	11 137	9 609	8 338	(D)
	1982..	75 261	56 398	14 560	12 148	8 636	15 719	(D)
Feeder pigs	farms, 1987..	30	15	6	17	8	1	1
	1982..	41	22	7	17	17	9	2
	number, 1987..	14 959	4 205	(D)	4 468	965	(D)	(D)
	1982..	17 138	4 741	(D)	5 327	2 337	1 049	(D)
Sheep and lambs inventory	farms, 1987..	17	21	11	9	3	10	5
	1982..	14	21	5	7	3	6	2
	number, 1987..	1 353	1 267	1 930	358	(D)	582	(D)
	1982..	1 376	1 482	434	580	(D)	39	(D)
Sheep and lambs sold	farms, 1987..	18	18	11	9	2	10	4
	1982..	14	21	5	8	3	9	2
	number, 1987..	1 255	1 271	1 648	154	(D)	532	(D)
	1982..	919	1 074	187	414	65	(D)	(D)
Hens and pullets of laying age inventory	farms, 1987..	22	48	7	12	13	17	6
	1982..	32	58	12	15	15	10	10
	number, 1987..	(D)	(D)	(D)	(D)	(D)	376	(D)
	1982..	(D)	(D)	(D)	764	(D)	795	287
Broilers and other meat-type chickens sold	farms, 1987..	(D)	(D)	2	-	-	1	-
	1982..	(D)	(D)	4	-	-	5	-
	number, 1987..	(D)	(D)	(D)	-	-	(D)	-
	1982..	(D)	(D)	(D)	-	-	269	-

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment							
..... farms, 1987..	487	434	402	205	503	377	389
..... farms, 1982..	534	484	416	219	567	434	433
..... \$1,000, 1987..	35 477	31 194	19 265	12 505	27 113	21 992	35 984
..... farms, 1982..	35 327	38 019	25 364	15 500	41 547	27 622	38 174
Average per farm .....	dollars, 1987..	72 849	71 876	47 923	61 001	53 903	58 334
..... farms, 1982..	66 155	74 694	60 971	66 239	62 290	62 920	88 161
Motortrucks, including pickups .....	farms, 1987..	484	417	390	195	492	357
..... farms, 1982..	492	484	416	219	567	434	433
..... number, 1987..	1 371	1 274	1 068	566	1 460	987	1 350
..... farms, 1982..	1 149	1 376	1 085	638	1 831	928	1 441
Wheel tractors .....	farms, 1987..	455	406	346	204	473	367
..... farms, 1982..	494	468	398	197	611	413	404
..... number, 1987..	1 458	1 239	1 024	463	1 229	1 084	1 010
..... farms, 1982..	1 589	1 621	1 070	435	1 439	892	1 211
Grain and bean combines <sup>2</sup> .....	farms, 1987..	412	319	257	84	326	283
..... farms, 1982..	411	360	308	107	468	331	286
..... number, 1987..	493	469	294	96	548	357	345
..... farms, 1982..	458	507	321	131	428	342	364
<b>LIVESTOCK AND POULTRY</b>							
Cattle and calves inventory .....	farms, 1987..	365	274	259	171	355	293
..... farms, 1982..	421	340	302	177	478	353	332
..... number, 1987..	37 470	29 150	29 801	49 670	55 352	25 041	56 179
..... farms, 1982..	44 065	35 618	35 578	37 942	85 918	34 089	67 347
Cows and heifers that had calved .....	farms, 1987..	313	246	188	114	302	272
..... farms, 1982..	345	303	231	128	409	321	270
..... number, 1987..	14 082	12 963	7 610	14 699	18 454	11 861	16 408
..... farms, 1982..	15 581	15 547	10 311	14 424	27 173	13 978	17 301
Beef cows .....	farms, 1987..	296	240	183	111	296	260
..... farms, 1982..	325	288	226	123	398	307	266
..... number, 1987..	13 266	12 683	(D)	(D)	17 761	11 118	16 206
..... farms, 1982..	14 541	14 717	9 885	14 211	26 305	13 004	16 489
Milk cows .....	farms, 1987..	31	12	15	7	27	23
..... farms, 1982..	38	31	28	10	35	26	18
..... number, 1987..	756	280	(D)	(D)	693	743	202
..... farms, 1982..	1 040	830	426	213	868	974	812
Heifers and heifer calves .....	farms, 1987..	310	217	204	115	291	231
..... farms, 1982..	11 097	6 744	8 077	10 083	13 554	5 710	17 539
Steers, steer calves, bulls, and bull calves .....	farms, 1987..	329	250	234	156	511	267
..... farms, 1982..	12 351	9 443	13 914	24 888	23 344	7 470	22 232
Cattle and calves sold .....	farms, 1987..	379	283	271	187	379	295
..... farms, 1982..	433	349	314	184	494	350	336
..... number, 1987..	24 688	19 820	26 785	46 221	69 148	18 552	84 945
..... farms, 1982..	25 129	24 831	23 292	30 758	99 941	22 836	83 372
Calves .....	farms, 1987..	93	107	51	49	173	157
..... farms, 1982..	3 590	3 165	1 209	3 176	5 819	3 992	4 609
Cattle .....	farms, 1987..	344	249	253	171	315	236
..... farms, 1982..	380	277	281	160	426	251	268
..... number, 1987..	21 098	16 655	25 576	43 045	63 229	14 560	80 336
..... farms, 1982..	20 973	18 820	21 759	24 972	90 583	17 044	77 019
Fattened on grain and concentrates .....	farms, 1987..	58	21	57	16	46	60
..... farms, 1982..	7 195	4 110	8 573	4 807	21 000	546	(D)
Hogs and pigs inventory .....	farms, 1987..	136	60	37	13	78	23
..... farms, 1982..	152	79	64	18	89	76	67
..... number, 1987..	41 535	16 509	5 644	1 896	23 305	2 592	12 397
..... farms, 1982..	34 846	15 411	9 110	1 429	32 288	11 959	17 428
Used or to be used for breeding .....	farms, 1987..	118	46	25	6	55	17
..... farms, 1982..	105	57	47	9	70	63	46
..... number, 1987..	5 077	2 188	821	341	3 067	505	(D)
..... farms, 1982..	4 536	2 009	1 327	(D)	3 381	1 663	(D)
Other .....	farms, 1987..	132	54	35	13	73	53
..... farms, 1982..	139	75	63	18	78	72	64
..... number, 1987..	36 458	14 321	4 823	1 555	20 238	2 087	(D)
..... farms, 1982..	30 310	13 402	7 783	(D)	28 807	10 296	(D)
Hogs and pigs sold .....	farms, 1987..	145	64	40	13	79	24
..... farms, 1982..	144	85	74	21	100	74	71
..... number, 1987..	75 017	32 709	11 370	3 257	47 187	5 018	29 672
..... farms, 1982..	60 531	32 829	23 453	2 949	55 659	20 578	31 034
Feeder pigs .....	farms, 1987..	37	21	10	2	23	4
..... farms, 1982..	44	23	24	3	33	17	20
..... number, 1987..	13 023	9 213	4 915	(D)	10 532	2 049	11 628
..... farms, 1982..	13 167	7 910	10 288	(D)	4 850	7 116	(D)
Sheep and lambs inventory .....	farms, 1987..	16	15	14	2	22	7
..... farms, 1982..	20	12	7	6	26	12	6
..... number, 1987..	1 383	2 022	1 062	(D)	5 068	1 710	(D)
..... farms, 1982..	2 631	2 028	321	199	4 119	1 617	(D)
Sheep and lambs sold .....	farms, 1987..	19	15	14	2	20	12
..... farms, 1982..	23	13	5	6	24	12	6
..... number, 1987..	1 306	921	603	(D)	3 403	520	(D)
..... farms, 1982..	(D)	986	220	91	2 490	1 588	(D)
Hens and pullets of laying age inventory .....	farms, 1987..	23	14	24	6	21	11
..... farms, 1982..	38	24	25	17	36	18	38
..... number, 1987..	(D)	708	(D)	(D)	(D)	325	1 328
..... farms, 1982..	(D)	1 186	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold .....	farms, 1987..	-	-	-	-	-	-
..... farms, 1982..	-	-	-	-	-	-	-
..... number, 1987..	2	2	-	-	(D)	-	(D)
..... farms, 1982..	(D)	(D)	-	-	-	-	(D)

See footnotes et end of table

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Dickinson	Doniphan	Douglas	Edwards	Elk	Ells	Ellsworth
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment .....	farms, 1987 .....	654	358	332	302	226	439	358
	1982 .....	767	443	333	337	250	369	390
	\$1,000, 1987 .....	42 030	23 480	17 842	28 940	7 729	28 133	20 688
	1982 .....	50 241	30 909	22 501	29 014	7 354	35 485	21 743
Average per farm .....	dollars, 1987 .....	64 267	65 585	53 742	95 828	34 199	64 083	57 781
	1982 .....	63 758	69 616	63 742	86 095	29 417	70 128	55 751
Motortrucks, including pickups .....	farms, 1987 .....	646	357	304	300	220	412	350
	1982 .....	767	423	330	337	250	369	390
	number, 1987 .....	1 677	953	676	1 279	583	1 185	1 025
	1982 .....	1 857	1 080	776	1 047	504	1 313	932
Wheel tractors .....	farms, 1987 .....	639	319	313	294	197	430	319
	1982 .....	699	407	297	308	192	478	329
	number, 1987 .....	1 863	991	922	920	537	1 078	967
	1982 .....	2 041	1 120	846	823	485	1 243	866
Grain and bean combines <sup>2</sup> .....	farms, 1987 .....	526	233	168	240	130	276	285
	1982 .....	645	271	187	243	105	363	305
	number, 1987 .....	645	352	192	349	151	405	439
	1982 .....	852	302	200	316	126	510	425
<b>LIVESTOCK AND POULTRY</b>								
Cattle and calves inventory .....	farms, 1987 .....	477	213	232	174	201	350	280
	1982 .....	565	266	272	185	224	404	297
	number, 1987 .....	70 234	18 600	22 031	50 745	33 794	51 313	35 354
	1982 .....	75 104	21 398	26 512	53 673	38 080	55 982	32 628
Cows and heifers that had calved .....	farms, 1987 .....	300	180	195	101	179	322	254
	1982 .....	431	222	245	126	210	359	271
	number, 1987 .....	14 908	7 477	7 864	4 708	15 057	20 729	16 753
	1982 .....	16 655	8 168	10 201	6 691	18 800	23 514	14 664
Beef cows .....	farms, 1987 .....	300	175	170	97	178	303	251
	1982 .....	391	212	206	120	208	333	264
	number, 1987 .....	(D)	(D)	5 787	4 524	(D)	(D)	(D)
	1982 .....	14 612	7 539	7 440	(D)	18 672	22 238	14 216
Milk cows .....	farms, 1987 .....	13	36	9	8	29	10	10
	1982 .....	65	26	56	12	18	37	21
	number, 1987 .....	(D)	(D)	2 077	184	(D)	(D)	(D)
	1982 .....	1 953	629	2 761	(D)	128	1 276	448
Heifers and heifer calves .....	farms, 1987 .....	347	168	185	123	167	259	236
	number, 1987 .....	19 620	5 087	7 089	16 186	9 075	13 442	8 731
	1982 .....	19 620	168	205	146	175	311	255
	number, 1987 .....	35 706	6 036	7 078	29 851	9 662	17 142	9 970
Cattle and calves sold .....	farms, 1987 .....	504	218	248	182	212	362	287
	1982 .....	579	270	281	198	235	417	306
	number, 1987 .....	75 571	14 539	19 237	61 653	27 369	62 360	22 106
	1982 .....	65 683	14 714	21 238	69 612	21 970	43 268	17 259
Calves .....	farms, 1987 .....	120	84	124	74	72	233	115
	1982 .....	3 198	2 185	2 749	2 369	3 124	8 187	4 156
Cattle .....	farms, 1987 .....	470	192	212	149	202	271	248
	1982 .....	523	221	246	156	208	316	263
	number, 1987 .....	72 373	12 354	16 488	59 284	24 245	54 173	17 950
	1982 .....	61 455	11 865	17 357	65 412	16 271	34 726	13 718
Fattened on grain and concentrates .....	farms, 1987 .....	81	70	45	15	14	23	17
	number, 1987 .....	19 220	8 027	6 850	25 706	(D)	(D)	967
Hogs and pigs inventory .....	farms, 1987 .....	110	93	35	10	30	32	34
	1982 .....	146	157	54	13	50	34	43
	number, 1987 .....	18 682	17 862	7 808	(D)	9 437	3 898	6 727
	1982 .....	23 738	22 408	18 419	(D)	14 077	4 088	8 562
Used or to be used for breeding .....	farms, 1987 .....	80	59	25	8	19	20	20
	1982 .....	104	88	41	7	41	18	31
	number, 1987 .....	2 362	2 440	1 152	(D)	588	(D)	(D)
	1982 .....	2 804	2 199	1 833	(D)	1 060	794	1 129
Other .....	farms, 1987 .....	108	88	31	29	29	34	34
	1982 .....	136	152	50	12	49	34	40
	number, 1987 .....	16 320	15 422	6 656	(D)	8 849	(D)	(D)
	1982 .....	20 934	20 209	16 586	(D)	13 017	3 294	7 433
Hogs and pigs sold .....	farms, 1987 .....	117	97	37	13	30	29	43
	1982 .....	157	166	56	15	57	33	43
	number, 1987 .....	35 563	32 931	12 514	(D)	18 343	9 348	13 766
	1982 .....	40 695	35 950	27 404	1 182	24 135	9 930	14 685
Feeder pigs .....	farms, 1987 .....	25	18	10	8	7	9	13
	1982 .....	41	27	19	2	17	13	17
	number, 1987 .....	6 529	3 733	3 806	67	1 393	(D)	(D)
	1982 .....	6 710	4 635	5 348	67	(D)	(D)	(D)
Sheep and lambs inventory .....	farms, 1987 .....	33	13	17	5	6	11	8
	1982 .....	27	21	14	8	5	11	4
	number, 1987 .....	2 795	903	703	(D)	405	1 614	(D)
	1982 .....	3 627	1 138	906	(D)	880	1 740	248
Sheep and lambs sold .....	farms, 1987 .....	16	16	17	5	7	10	7
	1982 .....	28	23	13	6	8	10	4
	number, 1987 .....	2 060	653	13	(D)	381	1 088	(D)
	1982 .....	2 777	838	1 077	(D)	872	839	193
Hens and pullets of laying age inventory .....	farms, 1987 .....	31	22	13	8	14	60	41
	1982 .....	49	30	18	18	28	68	42
	number, 1987 .....	(D)	(D)	(D)	(D)	485	(D)	(D)
	1982 .....	(D)	1 483	1 864	1 384	(D)	(D)	(D)
Broilers and other meat-type chickens sold .....	farms, 1987 .....	1	-	2	-	1	1	1
	1982 .....	2	-	2	2	-	-	-
	number, 1987 .....	(D)	-	(D)	-	(D)	(D)	(D)
	1982 .....	(D)	-	-	(D)	(D)	(D)	-

See footnotes at end of table

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Finney	Ford	Franklin	Geary	Gove	Graham	Grant
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms, 1987..	425	579	407	178	405	371	236
1982..	475	629	467	183	431	364	238
\$1,000, 1987..	55 163	82 791	22 227	10 540	29 705	25 126	35 683
1982..	59 651	48 345	24 541	10 540	38 601	26 863	33 802
Average per farm ----- dollars, 1987..	129 795	142 989	54 611	59 212	73 346	67 725	151 200
1982..	125 581	76 860	52 550	57 598	89 562	73 799	142 024
Motortrucks, including pickups ----- farms, 1987..	413	572	389	175	362	348	226
1982..	454	576	404	180	425	347	229
number, 1987..	1 818	1 918	1 020	538	1 232	1 206	866
1982..	1 691	1 691	873	443	1 307	1 045	1 025
Wheel tractors ----- farms, 1987..	403	547	390	170	357	370	233
1982..	445	547	426	168	366	329	236
number, 1987..	1 325	1 293	1 223	356	894	993	646
1982..	1 319	1 284	1 117	483	1 024	910	665
Grain and bean combines <sup>2</sup> ----- farms, 1987..	255	379	208	134	247	267	158
1982..	392	378	262	118	301	273	167
number, 1987..	308	486	277	145	291	342	206
1982..	510	449	305	126	429	340	(D)
<b>LIVESTOCK AND POULTRY</b>							
Cattle and calves inventory ----- farms, 1987..	145	336	302	139	262	241	100
1982..	171	368	366	149	302	266	102
number, 1987..	193 175	135 922	29 343	20 559	79 562	35 542	148 696
1982..	147 260	144 483	36 728	18 059	86 198	41 391	76 155
Cows and heifers that had calved ----- farms, 1987..	76	166	266	122	204	227	64
1982..	92	200	323	142	237	240	72
number, 1987..	6 088	14 058	12 747	8 751	16 460	16 894	3 694
1982..	5 286	9 689	14 598	8 270	20 460	18 084	6 007
Beef cows ----- farms, 1987..	74	158	228	111	199	218	63
1982..	91	194	276	129	228	234	69
number, 1987..	(D)	13 453	9 433	7 965	15 830	(D)	(D)
1982..	5 275	8 867	11 283	7 383	(D)	(D)	(D)
Milk cows ----- farms, 1987..	6	13	57	15	16	21	8
1982..	(D)	17	76	23	21	20	12
number, 1987..	(D)	605	3 314	786	630	(D)	(D)
1982..	11	822	3 315	687	(D)	(D)	(D)
Heifers and heifer calves ----- farms, 1987..	106	207	256	113	207	203	79
1982..	48 411	55 147	9 838	5 135	26 285	11 381	69 304
Steers, starr calves, bulls, and bull calves ----- farms, 1987..	127	284	252	132	235	203	84
1982..	138 676	66 717	6 958	6 673	36 817	7 467	75 698
Cattle and calves sold ----- farms, 1987..	151	356	316	139	270	246	98
1982..	178	384	374	147	314	268	103
number, 1987..	484 600	332 482	21 086	13 136	123 386	27 386	307 377
1982..	273 629	273 464	23 118	8 762	93 124	29 977	(D)
Calves ----- farms, 1987..	37	75	140	61	97	126	25
1982..	1 749	2 832	4 643	1 804	7 252	5 034	746
Cattle ----- farms, 1987..	134	319	280	129	232	184	88
1982..	151	339	325	132	266	209	89
number, 1987..	482 851	329 650	16 443	11 902	116 629	22 324	306 631
1982..	268 719	268 773	19 838	7 209	87 308	24 621	(D)
Fattened on grain and concentrates ----- farms, 1987..	41	48	53	17	47	13	14
1982..	455 318	294 254	6 814	1 589	87 159	(D)	(D)
Hogs and pigs inventory ----- farms, 1987..	23	23	56	36	33	15	25
1982..	19	40	97	52	42	30	23
number, 1987..	5 737	4 438	16 627	18 970	6 064	(D)	3 721
1982..	5 180	6 763	23 372	18 403	(D)	4 264	3 451
Used or to be used for breeding ----- farms, 1987..	12	15	42	27	21	10	10
1982..	6	21	73	39	20	19	11
number, 1987..	626	512	2 146	4 515	765	(D)	428
1982..	475	726	2 958	2 200	(D)	(D)	507
Other ----- farms, 1987..	20	18	53	34	30	12	25
1982..	18	38	67	49	42	26	26
number, 1987..	5 111	3 926	14 481	14 455	5 299	(D)	3 293
1982..	4 705	6 037	20 414	16 203	(D)	(D)	2 984
Hogs and pigs sold ----- farms, 1987..	25	23	60	36	35	21	23
1982..	23	37	101	57	42	30	27
number, 1987..	10 622	9 690	32 529	35 438	10 720	(D)	5 703
1982..	8 147	11 621	43 961	36 391	15 171	9 555	7 001
Feeder pigs ----- farms, 1987..	5	1	15	7	7	3	3
1982..	6	11	26	22	13	5	10
number, 1987..	785	100	13 182	3 798	2 972	(D)	(D)
1982..	1 046	921	18 071	5 965	2 559	(D)	(D)
Sheep and lambs inventory ----- farms, 1987..	9	8	14	1	9	5	5
1982..	4	14	10	3	13	6	11
number, 1987..	446	150	551	(D)	4 137	(D)	(D)
1982..	505	(D)	1 240	256	(D)	264	(D)
Sheep and lambs sold ----- farms, 1987..	10	7	15	1	9	5	4
1982..	8	12	11	3	15	7	11
number, 1987..	1 439	192	641	(D)	3 204	(D)	235
1982..	233	351	2 343	138	3 066	161	(D)
Hens and pullets of laying age inventory ----- farms, 1987..	19	14	27	15	27	24	20
1982..	7	28	46	11	39	24	29
number, 1987..	(D)	(D)	1 656	1 426	(D)	(D)	(D)
1982..	(D)	(D)	2 242	(D)	(D)	762	(D)
Broilers and other meat-type chickens sold ----- farms, 1987..	-	1	3	1	4	-	4
1982..	-	1	3	1	1	-	6
number, 1987..	-	(D)	(D)	(D)	350	-	750
1982..	-	(D)	(D)	(D)	-	-	-

See footnotes at and of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
MACHINERY AND EQUIPMENT <sup>1</sup>								
Estimated market value of all machinery and equipment .....	farms, 1987 .....	450	215	349	216	471	506	251
	1982 .....	473	208	380	226	543	612	309
	\$1,000, 1987 .....	49 971	24 210	12 234	24 185	33 326	41 311	42 130
	1982 .....	55 480	24 958	13 014	24 212	37 818	33 964	46 908
Average per farm .....	dollars, 1987 .....	111 046	112 606	35 055	111 966	72 051	82 236	169 736
	1982 .....	117 294	119 991	34 247	107 135	69 646	55 496	151 807
Motortrucks, including pickups .....	farms, 1987 .....	411	200	340	209	455	470	249
	1982 .....	462	184	350	200	524	591	303
	number, 1987 .....	1 603	886	852	521	1 491	1 311	1 130
	1982 .....	1 658	767	826	732	1 626	1 448	1 079
Wheel tractors .....	farms, 1987 .....	421	193	289	207	426	482	240
	1982 .....	425	180	326	197	467	569	279
	number, 1987 .....	1 086	559	860	547	1 205	1 379	710
	1982 .....	1 011	449	852	527	1 215	1 583	859
Grain and bean combines <sup>2</sup> .....	farms, 1987 .....	261	110	132	108	325	392	157
	1982 .....	327	108	172	161	326	439	170
	number, 1987 .....	315	141	153	174	469	463	168
	1982 .....	368	165	173	248	451	524	181
LIVESTOCK AND POULTRY								
Cattle and calves inventory .....	farms, 1987 .....	234	76	302	87	349	286	93
	1982 .....	220	74	330	107	398	342	104
	number, 1987 .....	147 660	51 960	60 120	57 710	69 004	31 309	134 100
	1982 .....	99 390	39 311	71 080	41 585	58 975	35 042	159 848
Cows and heifers that had calved .....	farms, 1987 .....	75	36	250	58	215	205	37
	1982 .....	90	48	289	73	285	264	42
	number, 1987 .....	5 621	6 676	24 895	4 803	11 825	6 760	2 422
	1982 .....	4 803	3 506	29 135	5 818	13 993	8 648	2 656
Beef cows .....	farms, 1987 .....	73	36	243	58	209	174	33
	1982 .....	80	46	280	73	275	231	39
	number, 1987 .....	(D)	6 668	23 948	(D)	(D)	5 433	(D)
	1982 .....	(D)	3 496	27 916	5 816	13 334	6 716	(D)
Milk cows .....	farms, 1987 .....	4	4	22	2	13	4	4
	1982 .....	10	5	36	-	23	57	3
	number, 1987 .....	(D)	8	947	(D)	(D)	1 327	(D)
	1982 .....	(D)	10	1 219	-	659	1 932	(D)
Heifers and heifer calves .....	farms, 1987 .....	125	50	225	62	243	219	59
	number, 1987 .....	34 113	16 622	16 889	17 038	17 711	8 105	42 862
Steers, steer calves, bulls, and bull calves .....	farms, 1987 .....	201	63	261	79	296	251	67
	1982 .....	107 926	28 662	18 536	35 869	39 668	16 444	88 816
Cattle and calves sold .....	farms, 1987 .....	245	82	319	97	362	283	100
	1982 .....	223	80	346	109	417	337	112
	number, 1987 .....	313 926	90 805	55 020	110 286	68 904	36 608	328 871
	1982 .....	171 942	155 424	52 159	66 983	59 040	34 596	492 104
Calves .....	farms, 1987 .....	49	12	114	34	82	113	19
	1982 .....	3 553	(D)	6 803	1 297	3 829	1 662	1 368
Cattle .....	farms, 1987 .....	225	76	283	80	325	252	91
	1982 .....	189	71	311	95	370	289	105
	number, 1987 .....	310 180	(D)	48 217	108 989	65 075	34 946	327 503
	1982 .....	168 429	154 685	45 601	65 665	55 391	32 353	(D)
Fattened on grain and concentrates .....	farms, 1987 .....	24	27	38	10	17	53	21
	1982 .....	(D)	(D)	7 118	(D)	(D)	17 802	302 285
Hogs and pigs inventory .....	farms, 1987 .....	17	6	26	9	26	90	11
	1982 .....	29	15	46	13	35	103	12
	number, 1987 .....	951	(D)	5 714	(D)	4 111	29 854	4 882
	1982 .....	6 150	(D)	7 562	1 530	4 270	25 941	(D)
Used or to be used for breeding .....	farms, 1987 .....	8	3	14	3	18	48	7
	1982 .....	15	10	24	6	30	60	7
	number, 1987 .....	460	(D)	718	(D)	458	2 145	1 046
	1982 .....	533	(D)	795	(D)	877	2 681	(D)
Other .....	farms, 1987 .....	17	25	19	9	26	80	10
	1982 .....	29	15	44	12	29	101	12
	number, 1987 .....	(D)	(D)	4 996	(D)	3 653	27 709	3 836
	1982 .....	5 617	(D)	6 767	(D)	3 393	23 260	(D)
Hogs and pigs sold .....	farms, 1987 .....	20	6	26	10	25	96	12
	1982 .....	34	16	52	11	37	112	15
	number, 1987 .....	9 742	1 495	7 486	(D)	5 559	50 813	16 039
	1982 .....	10 829	(D)	14 225	2 548	9 286	54 214	14 863
Feeder pigs .....	farms, 1987 .....	-	3	-	-	4	17	-
	1982 .....	1	2	18	2	6	28	-
	number, 1987 .....	(D)	(D)	(D)	(D)	(D)	3 548	(D)
	1982 .....	(D)	(D)	(D)	(D)	4 205	12 939	(D)
Sheep and lambs inventory .....	farms, 1987 .....	10	4	13	2	21	38	8
	1982 .....	8	14	16	1	16	57	5
	number, 1987 .....	4 374	(D)	553	(D)	33 659	6 579	(D)
	1982 .....	(D)	(D)	509	(D)	2 098	11 833	595
Sheep and lambs sold .....	farms, 1987 .....	12	4	13	2	25	39	6
	1982 .....	4	6	2	2	17	60	4
	number, 1987 .....	2 200	(D)	326	(D)	(D)	5 589	(D)
	1982 .....	1 070	(D)	406	(D)	1 203	7 020	(D)
Hens and pullets of laying age inventory .....	farms, 1987 .....	19	4	8	5	12	32	10
	1982 .....	24	9	20	12	30	41	7
	number, 1987 .....	(D)	(D)	390	118	(D)	(D)	(D)
	1982 .....	(D)	269	694	(D)	500	(D)	205
Broilers and other meat-type chickens sold .....	farms, 1987 .....	3	-	-	-	1	-	-
	1982 .....	11	-	-	-	-	4	-
	number, 1987 .....	(D)	-	-	-	(D)	-	(D)
	1982 .....	(D)	-	(D)	-	-	(D)	(D)

See footnotes at end of table

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Hodgeman	Jackson	Jefferson	Jewell	Johnson	Keary	Kingman	Kiowa
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>									
Estimated market value of all machinery and equipment	farms, 1987	337	519	425	544	256	226	539	239
	1982	377	540	449	630	303	235	636	285
	\$1,000, 1987	24 296	19 485	22 158	32 527	19 520	35 511	33 487	22 107
	1982	29 010	24 916	22 491	45 715	19 266	33 455	41 728	22 172
Average per farm	dollars, 1987	72 094	37 948	52 161	59 792	76 251	157 128	62 129	92 497
	1982	76 949	46 140	50 091	72 564	63 583	142 362	65 610	77 785
Motortrucks, including pickups	farms, 1987	327	510	424	528	256	215	490	239
	1982	353	499	424	604	279	229	589	283
	number, 1987	1 424	1 157	1 024	1 400	1 084	1 084	1 526	715
	1982	1 233	1 140	949	1 656	708	1 105	1 600	848
Wheel tractors	farms, 1987	307	495	404	519	219	212	502	238
	1982	351	483	395	576	280	205	579	241
	number, 1987	931	1 143	1 201	1 552	736	801	1 414	555
	1982	794	1 185	1 119	1 604	763	715	1 473	623
Grain and bean combines <sup>2</sup>	farms, 1987	264	294	234	348	182	117	355	136
	1982	292	337	221	461	165	132	391	177
	number, 1987	373	371	272	422	186	161	491	154
	1982	409	399	236	570	169	155	512	(D)
<b>LIVESTOCK AND POULTRY</b>									
Cattle and calves inventory	farms, 1987	226	434	295	378	165	103	410	140
	1982	273	464	332	449	183	107	485	185
	number, 1987	82 425	35 020	25 405	42 079	15 569	77 420	48 765	30 255
	1982	74 877	45 461	31 362	53 969	17 212	79 539	46 964	34 699
Cows and heifers that had calved	farms, 1987	122	381	265	325	138	79	336	86
	1982	163	420	285	389	154	80	401	135
	number, 1987	8 110	15 867	11 753	18 333	6 114	7 983	20 110	7 846
	1982	9 263	20 766	12 674	20 323	6 371	5 172	19 276	11 213
Beef cows	farms, 1987	115	348	240	316	126	79	319	85
	1982	153	384	251	357	144	80	378	133
	number, 1987	(D)	14 504	10 089	17 540	5 341	(D)	(D)	7 838
	1982	8 474	18 422	10 607	19 288	5 615	(D)	17 630	(D)
Milk cows	farms, 1987	15	53	38	32	13	7	28	4
	1982	20	84	39	15	7	3	43	5
	number, 1987	(D)	1 363	1 684	793	773	(D)	(D)	8
	1982	789	2 324	2 067	1 035	756	(D)	1 646	(D)
Heifers and heifer calves	farms, 1987	173	341	234	321	131	77	308	97
	1982	30 376	8 303	6 988	10 544	6 387	17 281	12 521	8 839
Steers, steer calves, bulls, and bull calves	farms, 1987	162	387	270	344	123	82	354	118
	1982	43 939	10 850	6 664	13 202	3 068	52 156	16 134	13 570
Cattle and calves sold	farms, 1987	233	454	306	396	177	106	422	150
	1982	278	483	336	463	202	111	494	195
	number, 1987	122 217	26 480	17 534	25 534	15 322	136 817	35 385	23 738
	1982	112 786	26 481	19 314	33 470	16 004	165 330	32 889	22 850
Calves	farms, 1987	47	218	149	151	88	48	170	44
	1982	2 324	6 674	5 359	3 950	2 832	3 295	6 009	3 906
Cattle	farms, 1987	211	402	266	353	135	86	353	134
	1982	241	400	279	387	169	98	400	164
	number, 1987	119 893	19 806	12 175	25 584	12 490	133 522	29 376	19 832
	1982	107 304	19 790	14 659	28 220	10 008	163 022	24 540	18 253
Fattened on grain and concentrates	farms, 1987	28	66	50	54	30	11	28	6
	1982	89 787	4 109	2 371	6 944	3 309	118 106	1 217	(D)
Hogs and pigs inventory	farms, 1987	16	100	58	142	35	8	83	10
	1982	21	149	110	189	36	19	87	18
	number, 1987	(D)	16 091	10 062	49 213	8 104	(D)	8 599	1 580
	1982	1 396	20 408	19 622	54 674	11 313	2 102	9 874	5 680
Used or to be used for breeding	farms, 1987	6	74	43	122	25	5	51	8
	1982	7	110	78	158	32	8	57	15
	number, 1987	(D)	2 006	1 379	6 589	1 337	164	1 003	(D)
	1982	115	2 627	2 316	7 837	1 508	236	956	512
Other	farms, 1987	89	133	53	134	33	7	10	10
	1982	21	140	98	174	24	19	83	16
	number, 1987	(D)	14 085	8 683	42 624	6 767	(D)	7 596	(D)
	1982	1 281	17 781	17 306	46 837	9 805	1 866	8 918	5 168
Hogs and pigs sold	farms, 1987	16	108	63	146	37	8	89	12
	1982	21	152	119	212	42	22	84	23
	number, 1987	(D)	31 807	18 237	84 320	21 580	1 845	17 012	2 941
	1982	3 726	36 601	32 135	84 175	19 028	5 386	14 292	10 530
Feeder pigs	farms, 1987	1	21	16	32	11	2	17	7
	1982	2	51	34	55	13	3	19	7
	number, 1987	(D)	4 287	4 625	5 417	(D)	(D)	3 413	(D)
	1982	(D)	6 499	4 610	11 786	(D)	(D)	2 111	1 270
Sheep and lambs inventory	farms, 1987	7	13	10	26	5	6	23	2
	1982	5	13	16	32	5	6	19	2
	number, 1987	(D)	2 413	427	5 871	(D)	(D)	1 581	(D)
	1982	(D)	2 235	421	8 047	1 020	(D)	1 061	(D)
Sheep and lambs sold	farms, 1987	8	14	11	27	5	6	25	2
	1982	10	17	14	29	5	6	20	2
	number, 1987	(D)	1 866	361	6 693	60	(D)	3 121	(D)
	1982	548	2 193	347	5 156	319	(D)	988	(D)
Hens and pullets of laying age inventory	farms, 1987	21	25	22	32	12	13	32	2
	1982	21	41	34	51	17	23	58	10
	number, 1987	628	(D)	(D)	1 754	(D)	(D)	(D)	(D)
	1982	(D)	(D)	1 325	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1987	-	-	-	1	1	-	-	-
	1982	1	-	1	-	-	-	2	-
	number, 1987	-	-	-	(D)	(D)	-	-	-
	1982	(D)	(D)	(D)	-	-	(D)	(D)	-

See footnotes at end of table



**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Labelle	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment .....	454	250	396	414	352	283	481	857
..... farms, 1987 .....	524	276	411	491	350	283	513	1 057
..... farms, 1982 .....	20 842	22 867	20 156	26 295	14 852	23 102	18 021	52 028
..... \$1,000 .....	26 213	22 322	24 022	28 350	17 909	22 495	25 256	57 275
Average per farm .....	45 909	91 468	50 923	63 515	42 193	81 631	37 485	60 710
..... dollars, 1987 .....	50 026	80 549	58 449	57 739	51 167	79 488	49 233	54 187
..... dollars, 1982 .....								
Motortrucks, including pickups .....	432	246	388	400	319	270	436	813
..... farms, 1987 .....	518	264	374	490	325	272	485	894
..... farms, 1982 .....	1 156	921	1 017	1 147	776	897	1 120	2 344
..... number, 1987 .....	1 257	924	957	1 293	784	974	1 218	2 322
..... number, 1982 .....	428	222	370	364	342	233	437	824
Wheel tractors .....	501	261	372	406	309	228	464	967
..... farms, 1987 .....	1 066	625	1 031	1 111	828	646	1 289	2 289
..... farms, 1982 .....	1 221	678	1 086	1 177	838	591	1 358	2 357
..... number, 1987 .....	231	135	215	325	179	166	272	712
..... number, 1982 .....	372	169	272	367	212	193	304	819
..... number, 1987 .....	322	176	234	409	190	252	310	899
..... number, 1982 .....	415	224	290	477	241	272	323	978
<b>LIVESTOCK AND POULTRY</b>								
Cattle and calves inventory .....	364	116	307	311	272	153	342	482
..... farms, 1987 .....	412	154	327	360	267	168	391	601
..... number, 1987 .....	48 899	59 500	21 411	52 350	30 499	30 945	71 549	53 738
..... number, 1982 .....	48 870	64 241	25 519	49 213	32 817	31 849	71 122	55 250
Cows and heifers that had calved .....	320	74	290	287	240	134	258	359
..... farms, 1987 .....	371	100	307	328	267	141	310	476
..... farms, 1982 .....	15 011	5 530	11 029	19 471	12 519	10 966	17 231	13 849
..... number, 1987 .....	17 651	7 168	12 507	21 378	14 289	12 313	18 557	18 155
..... number, 1982 .....								
Beef cows .....	307	71	245	283	230	132	245	403
..... farms, 1987 .....	350	89	251	316	254	139	296	307
..... farms, 1982 .....	13 836	(D)	7 606	(D)	11 790	10 797	16 656	11 316
..... number, 1987 .....	15 597	7 156	8 156	(D)	12 928	(D)	15 599	12 962
..... number, 1982 .....	26	6	65	24	16	15	28	69
Milk cows .....	46	30	91	34	30	17	49	101
..... farms, 1987 .....	1 175	(D)	3 423	(D)	1 169	577	2 533	2 533
..... farms, 1982 .....	2 054	12	4 351	(D)	1 361	(D)	958	3 193
..... number, 1987 .....	301	83	255	253	234	114	272	383
..... number, 1982 .....	15 733	16 508	5 812	14 685	8 210	7 585	24 446	17 995
Steers, steer calves, bulls, and bull calves .....	328	106	257	282	253	131	293	404
..... farms, 1987 .....	18 155	37 462	4 570	18 194	9 770	12 394	29 872	21 894
..... number, 1982 .....								
Cattle and calves sold .....	372	130	311	320	283	166	365	496
..... farms, 1987 .....	435	164	337	371	301	181	419	612
..... farms, 1982 .....	54 073	114 010	11 018	47 286	22 536	78 156	60 381	60 381
..... number, 1987 .....	44 948	106 646	12 050	25 120	18 870	21 920	65 503	45 099
..... number, 1982 .....								
Calves .....	201	36	190	113	134	79	114	114
..... farms, 1987 .....	4 980	2 103	4 242	4 208	3 828	4 927	3 040	4 602
..... farms, 1982 .....	316	113	249	283	248	131	328	441
..... number, 1987 .....	345	148	271	296	237	144	371	507
..... number, 1982 .....	49 093	111 941	6 676	42 998	16 710	17 356	75 114	55 777
Fattened on grain and concentrates .....	37 670	104 654	7 706	19 515	12 148	17 113	50 769	38 442
..... farms, 1987 .....	23	21	41	28	44	15	85	53
..... number, 1982 .....	(D)	(D)	1 091	3 641	2 555	(D)	33 900	(D)
Hogs and pigs inventory .....	44	13	85	42	35	20	82	105
..... farms, 1987 .....	74	20	85	49	65	20	136	149
..... farms, 1982 .....	13 942	(D)	16 677	6 340	15 350	1 883	10 630	21 725
..... number, 1987 .....	19 980	2 666	13 369	7 928	18 880	2 874	16 750	24 712
..... number, 1982 .....								
Used or to be used for breeding .....	31	7	61	24	24	14	62	66
..... farms, 1987 .....	54	12	54	47	47	35	91	92
..... farms, 1982 .....	794	149	2 088	907	1 494	250	1 525	2 364
..... number, 1987 .....	329	616	1 769	994	2 025	(D)	2 176	2 587
..... number, 1982 .....	42	13	82	40	34	19	74	104
Other .....	18	70	76	44	50	20	129	138
..... farms, 1987 .....	13 148	18	14 589	5 433	13 856	1 633	9 105	19 361
..... number, 1982 .....	18 651	2 050	11 600	6 934	16 855	(D)	14 574	22 125
..... number, 1987 .....								
Hogs and pigs sold .....	47	14	90	41	42	20	84	115
..... farms, 1987 .....	75	19	94	59	70	17	146	159
..... farms, 1982 .....	27 672	(D)	30 180	13 769	26 683	4 601	17 301	40 110
..... number, 1987 .....	44 171	8 601	20 997	17 121	26 328	4 937	32 925	51 573
..... number, 1982 .....								
Feeder pigs .....	19	3	16	13	13	31	31	31
..... farms, 1987 .....	21	4	22	15	23	4	33	31
..... farms, 1982 .....	3 125	432	3 180	3 948	(D)	(D)	2 446	7 167
..... number, 1987 .....	4 034	(D)	3 530	3 766	3 691	(D)	7 256	11 549
..... number, 1982 .....								
Sheep and lambs inventory .....	13	2	8	21	6	2	10	43
..... farms, 1987 .....	19	6	12	29	6	11	8	46
..... farms, 1982 .....	551	(D)	637	4 764	1853	(D)	485	8 314
..... number, 1987 .....	731	538	609	6 350	267	(D)	465	8 272
..... number, 1982 .....	12	4	9	22	6	3	10	43
Sheep and lambs sold .....	358	162	356	4 849	130	10	9	52
..... farms, 1987 .....	585	477	271	3 978	268	625	431	15 007
..... number, 1982 .....								
Hens and pullets of laying age inventory .....	14	13	19	23	15	22	29	46
..... farms, 1987 .....	26	19	27	38	19	26	37	89
..... farms, 1982 .....	299	(D)	(D)	(D)	(D)	(D)	(D)	(D)
..... number, 1987 .....	(D)	(D)	2 262	(D)	1 142	(D)	(D)	(D)
..... number, 1982 .....								
Broilers and other meat-type chickens sold .....	-	-	-	-	3	-	-	3
..... farms, 1987 .....	-	-	-	-	-	-	-	6
..... farms, 1982 .....	-	-	-	-	-	-	-	(D)
..... number, 1987 .....	-	-	-	-	-	-	-	(D)
..... number, 1982 .....	-	-	-	-	-	-	-	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Marion	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment .....	farms, 1987 .. 728	793	372	403	478	354	364	141
	1982 .. 836	863	388	427	492	396	402	180
	\$1,000, 1987 .. 44 099	43 801	31 214	19 773	37 506	20 045	19 303	18 520
	1982 .. 45 004	57 319	35 119	27 042	43 718	27 471	24 634	18 231
Average per farm .....	dollars, 1987 .. 60 576	54 983	83 909	49 064	78 464	56 624	53 024	132 084
	1982 .. 53 833	66 418	90 513	63 330	88 857	69 370	61 278	101 283
Motortrucks, including pickups .....	farms, 1987 .. 710	781	355	396	477	336	347	141
	1982 .. 799	844	385	408	490	396	399	179
	number, 1987 .. 1 031	1 065	1 169	899	1 443	892	864	966
	1982 .. 2 004	1 705	1 285	962	1 537	1 042	983	729
Wheel tractors .....	farms, 1987 .. 685	758	347	372	430	343	347	131
	1982 .. 782	808	351	387	476	371	370	170
	number, 1987 .. 2 102	2 172	853	950	1 082	855	1 084	444
	1982 .. 2 430	2 173	964	936	1 221	868	1 075	427
Grain and bean combines <sup>2</sup> .....	farms, 1987 .. 558	654	261	185	316	187	220	89
	1982 .. 674	683	280	252	369	231	297	113
	number, 1987 .. 741	702	358	208	509	230	289	145
	1982 .. 811	722	322	290	587	306	342	150
<b>LIVESTOCK AND POULTRY</b>								
Cattle and calves inventory .....	farms, 1987 .. 516	527	184	310	266	275	301	86
	1982 .. 623	598	204	333	304	319	336	100
	number, 1987 .. 62 567	46 862	49 538	23 986	46 431	23 118	53 142	14 884
	1982 .. 73 314	46 143	45 758	31 346	46 563	28 955	59 106	16 647
Cows and heifers that had calved .....	farms, 1987 .. 380	455	102	284	224	244	265	75
	1982 .. 471	522	144	301	250	293	292	76
	number, 1987 .. 19 217	17 405	8 729	12 091	12 221	11 702	17 532	5 157
	1982 .. 22 695	18 071	11 339	13 362	12 658	13 923	19 118	5 385
Beef cows .....	farms, 1987 .. 309	415	98	262	218	231	245	74
	1982 .. 385	474	240	278	240	270	276	76
	number, 1987 .. 15 391	14 762	(D)	10 504	(D)	10 779	15 892	(D)
	1982 .. 17 880	15 215	11 030	11 319	(D)	12 770	17 517	(D)
Milk cows .....	farms, 1987 .. 91	69	5	35	14	17	45	5
	1982 .. 128	84	9	46	23	34	55	1
	number, 1987 .. 3 826	2 643	(D)	1 587	(D)	923	1 640	(D)
	1982 .. 4 815	2 856	309	2 043	(D)	1 153	1 601	(D)
Heifers and heifer calves .....	farms, 1987 .. 396	431	128	247	202	222	251	64
	1982 .. 16 104	15 433	12 936	5 488	11 916	6 117	12 713	2 482
Steers, steer calves, bulls, and bull calves .....	farms, 1987 .. 437	469	160	280	243	258	278	80
	1982 .. 27 246	14 024	27 673	6 407	22 294	5 299	22 897	7 245
Cattle and calves sold .....	farms, 1987 .. 534	538	199	326	277	294	310	93
	1982 .. 644	614	212	343	309	329	347	104
	number, 1987 .. 54 142	34 248	55 674	15 437	54 196	13 872	51 166	17 607
	1982 .. 53 234	30 950	50 461	16 622	49 192	17 846	57 837	14 836
Calves .....	farms, 1987 .. 192	202	57	137	81	159	102	33
	1982 .. 6 517	4 805	3 431	4 106	2 361	4 186	3 224	1 110
Cattle .....	farms, 1987 .. 470	464	169	282	244	249	282	89
	1982 .. 581	522	194	287	262	267	303	77
	number, 1987 .. 47 625	29 443	52 243	11 331	51 835	9 686	47 942	16 497
	1982 .. 47 699	25 730	47 229	12 611	45 368	11 577	49 998	12 437
Fattened on grain and concentrates .....	farms, 1987 .. 87	52	13	37	28	26	47	7
	1982 .. 7 226	10 672	26 218	780	(D)	975	23 741	(D)
Hogs and pigs inventory .....	farms, 1987 .. 140	244	11	44	78	47	68	3
	1982 .. 178	254	27	69	93	63	106	3
	number, 1987 .. 29 801	44 365	(D)	11 105	22 853	20 726	10 482	60
	1982 .. 29 220	51 372	(D)	11 883	27 968	23 811	17 727	(D)
Used or to be used for breeding .....	farms, 1987 .. 95	182	10	34	64	38	46	2
	1982 .. 131	190	18	48	66	44	85	2
	number, 1987 .. 4 310	5 799	400	1 293	2 603	2 315	2 458	(D)
	1982 .. 3 752	5 707	(D)	1 344	2 641	2 170	2 418	(D)
Other .....	farms, 1987 .. 135	231	11	42	73	44	55	3
	1982 .. 168	239	26	68	88	57	97	3
	number, 1987 .. 25 491	38 566	(D)	9 812	20 250	18 411	8 024	41
	1982 .. 25 468	45 665	(D)	10 539	25 327	21 641	15 309	(D)
Hogs and pigs sold .....	farms, 1987 .. 153	257	12	43	81	49	70	3
	1982 .. 191	270	28	73	99	76	112	5
	number, 1987 .. 56 431	84 609	(D)	16 114	41 970	43 097	20 971	(D)
	1982 .. 51 543	98 171	(D)	18 780	47 132	50 258	29 883	851
Feeder pigs .....	farms, 1987 .. 34	83	5	5	28	13	17	-
	1982 .. 57	85	6	12	26	18	33	-
	number, 1987 .. 15 531	18 084	36	1 585	10 521	2 328	5 832	(D)
	1982 .. 10 003	19 430	921	1 636	10 006	4 566	(D)	(D)
Sheep and lambs inventory .....	farms, 1987 .. 43	18	5	14	26	9	8	3
	1982 .. 31	18	7	3	11	7	16	1
	number, 1987 .. 3 654	1 146	(D)	268	4 749	277	381	(D)
	1982 .. 3 028	1 143	645	849	7 583	495	741	(D)
Sheep and lambs sold .....	farms, 1987 .. 44	18	6	13	27	8	3	-
	1982 .. 33	17	9	16	33	8	14	-
	number, 1987 .. 2 511	870	(D)	276	3 548	359	320	(D)
	1982 .. 2 635	906	699	584	5 822	311	507	(D)
Hens and pullets of laying age inventory .....	farms, 1987 .. 50	39	12	18	23	11	27	6
	1982 .. 66	44	20	31	21	30	27	18
	number, 1987 .. (D)	2 622	454	(D)	(D)	(D)	(D)	(D)
	1982 .. (D)	(D)	452	(D)	903	(D)	(D)	(D)
Broilers and other meat-type chickens sold .....	farms, 1987 .. 1	-	1	-	1	1	-	-
	1982 .. 3	1	4	-	-	-	-	-
	number, 1987 .. (D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	1982 .. 90	(D)	(D)	-	-	(D)	(D)	-

See footnotes at end of table

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item		Namaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>									
Estimated market value of all machinery and equipment	farms, 1987..	832	376	426	370	438	459	353	405
	1982..	864	398	502	421	478	482	492	461
	\$1,000, 1987..	48 660	18 778	26 757	22 277	23 295	33 550	19 174	36 746
	1982..	49 527	25 542	36 508	31 586	29 256	29 247	30 981	48 535
Average per farm	dollars, 1987..	58 485	49 679	62 517	60 209	53 184	73 311	54 317	90 730
	1982..	57 322	64 176	72 725	75 026	61 206	60 679	82 968	105 282
Motortrucks, including pickups	farms, 1987..	792	357	418	370	408	457	344	404
	1982..	780	386	444	370	442	462	481	471
	number, 1987..	1 622	942	1 314	1 180	1 296	1 393	1 054	1 274
	1982..	1 384	1 047	1 578	1 156	1 235	1 258	1 217	1 449
Wheel tractors	farms, 1987..	765	350	383	353	405	453	335	396
	1982..	810	367	482	371	417	420	452	439
	number, 1987..	2 272	889	1 058	962	1 181	1 181	823	1 385
	1982..	2 125	988	1 246	1 028	1 205	1 063	1 097	1 274
Grain and bean combines <sup>2</sup>	farms, 1987..	532	242	299	256	270	381	281	293
	1982..	573	312	311	331	340	345	366	332
	number, 1987..	576	270	405	332	300	468	429	432
	1982..	627	371	444	450	370	441	537	453
<b>LIVESTOCK AND POULTRY</b>									
Cattle and calves inventory	farms, 1987..	609	296	303	262	291	319	233	194
	1982..	698	322	368	319	367	360	286	236
	number, 1987..	57 217	29 339	41 362	37 082	29 554	46 347	39 371	56 436
	1982..	66 255	35 656	45 192	49 378	38 768	51 795	44 684	45 795
Cows and heifers that had calved	farms, 1987..	467	264	222	228	230	283	191	136
	1982..	567	303	275	291	285	319	233	182
	number, 1987..	19 356	12 137	15 206	15 798	9 809	19 237	13 481	9 846
	1982..	22 589	14 433	17 584	21 031	11 754	22 172	13 610	11 264
Beef cows	farms, 1987..	356	248	218	225	221	279	184	134
	1982..	446	282	272	279	276	310	224	177
	number, 1987..	13 383	10 771	14 923	(D)	9 356	18 676	12 983	(D)
	1982..	16 118	11 923	(D)	20 002	11 153	21 475	12 949	(D)
Milk cows	farms, 1987..	139	37	14	12	17	17	19	2
	1982..	172	50	16	25	32	32	20	9
	number, 1987..	5 973	1 366	283	(D)	453	561	498	(D)
	1982..	6 471	2 510	(D)	1 029	601	697	661	(D)
Heifers and heifer calves	farms, 1987..	465	256	225	211	231	266	186	161
	1982..	504	263	264	234	250	293	204	162
	number, 1987..	19 571	8 375	14 158	11 011	10 515	13 965	13 456	31 529
Cattle and calves sold	farms, 1987..	613	302	327	269	309	329	246	203
	1982..	716	331	388	324	375	370	302	234
	number, 1987..	38 270	18 878	30 323	31 369	25 317	35 183	44 928	130 217
	1982..	45 121	18 871	35 734	31 976	30 290	33 559	41 395	61 702
Calves	farms, 1987..	207	152	126	131	97	129	91	76
	1982..	4 743	4 267	5 210	4 574	2 333	5 363	4 114	3 533
Cattle	farms, 1987..	542	260	286	209	281	298	217	175
	1982..	573	264	303	271	325	323	262	189
	number, 1987..	33 527	14 611	25 113	26 796	28 984	29 820	40 814	126 684
	1982..	38 903	13 769	27 268	24 554	25 677	28 534	37 586	57 886
Fattened on grain and concentrates	farms, 1987..	126	25	18	22	45	35	26	21
	1982..	12 632	1 677	(D)	13 603	5 612	9 852	(D)	(D)
Hogs and pigs inventory	farms, 1987..	291	40	15	55	58	49	19	31
	1982..	335	70	23	44	89	64	36	42
	number, 1987..	84 244	23 257	1 935	16 268	7 645	7 705	3 252	9 997
	1982..	75 823	26 971	(D)	11 710	13 001	8 197	7 705	11 604
Used or to be used for breeding	farms, 1987..	214	27	9	31	39	38	14	19
	1982..	224	55	13	38	71	38	23	27
	number, 1987..	9 762	2 719	(D)	1 249	1 498	1 498	431	1 217
	1982..	8 025	3 428	(D)	2 225	1 799	870	(D)	1 610
Other	farms, 1987..	37	52	37	46	46	33	9	30
	1982..	322	68	22	40	79	61	35	38
	number, 1987..	74 482	20 538	(D)	6 396	6 207	2 821	8 780	9 784
	1982..	67 798	23 543	1 012	9 485	11 202	7 327	(D)	9 984
Hogs and pigs sold	farms, 1987..	304	46	15	56	61	56	19	35
	1982..	343	76	23	52	93	70	41	52
	number, 1987..	150 512	33 180	(D)	34 880	15 736	13 409	6 439	17 403
	1982..	120 359	45 217	(D)	22 539	21 425	15 032	18 005	19 684
Feeder pigs	farms, 1987..	78	7	4	13	11	17	8	5
	1982..	69	22	7	6	25	20	11	10
	number, 1987..	28 663	(D)	(D)	17 930	3 865	3 892	434	(D)
	1982..	15 172	5 856	(D)	4 720	4 053	(D)	(D)	2 457
Sheep and lambs inventory	farms, 1987..	33	8	10	9	7	33	16	10
	1982..	24	7	12	17	6	29	12	13
	number, 1987..	1 805	508	(D)	1 247	98	3 265	2 231	2 013
	1982..	1 295	450	1 477	2 421	340	3 133	2 151	1 813
Sheep and lambs sold	farms, 1987..	34	8	11	16	5	33	18	10
	1982..	24	6	11	16	5	27	12	14
	number, 1987..	1 800	411	828	973	58	2 657	1 449	1 493
	1982..	1 151	387	993	1 774	268	2 143	1 609	1 358
Hens and pullets of laying age inventory	farms, 1987..	34	20	24	28	18	31	25	9
	1982..	50	19	24	31	35	45	24	18
	number, 1987..	45 320	50	(D)	877	625	(D)	1 343	356
	1982..	1	-	-	-	2 588	(D)	(D)	895
Broilers and other meat-type chickens sold	farms, 1987..	1	-	-	-	2	2	-	-
	1982..	2	-	-	-	-	-	-	-
	number, 1987..	(D)	-	-	-	(D)	(D)	-	-
	1982..	(D)	-	(D)	-	-	-	-	-

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Phillips	Pottawatomie	Pratt	Rewins	Reno	Republic	Rice	Riley	
MACHINERY AND EQUIPMENT <sup>1</sup>									
Estimated market value of all machinery and equipment .....	farms, 1987 ..	433	455	391	418	909	626	420	327
..... farms, 1982 ..	486	525	437	512	1 092	679	481	344	
..... \$1,000, 1987 ..	24 947	18 979	37 249	27 772	60 228	41 893	33 904	18 858	
..... farms, 1982 ..	27 038	26 770	36 337	38 108	69 136	47 721	43 676	19 200	
Average per farm .....	dollars, 1987 ..	57 614	41 711	95 265	66 439	66 257	66 922	80 723	57 668
..... farms, 1982 ..	55 634	50 990	83 150	74 429	63 312	70 282	90 803	55 814	
Motortrucks, including pickups .....	farms, 1987 ..	419	439	386	406	816	595	413	307
..... farms, 1982 ..	444	522	421	511	1 007	647	446	315	
..... number, 1987 ..	1 257	1 124	1 401	1 259	2 639	1 542	1 310	841	
..... farms, 1982 ..	1 123	1 219	1 259	1 429	2 683	1 718	1 390	837	
Wheel tractors .....	farms, 1987 ..	413	376	363	382	838	580	398	297
..... farms, 1982 ..	461	466	409	447	1 010	640	455	307	
..... number, 1987 ..	1 574	1 209	948	1 284	2 552	1 780	1 258	1 118	
..... farms, 1982 ..	1 306	1 361	1 051	1 303	2 692	1 877	1 306	1 098	
Grain and bean combines <sup>2</sup> .....	farms, 1987 ..	278	283	258	263	717	478	306	211
..... farms, 1982 ..	322	313	333	333	708	511	364	226	
..... number, 1987 ..	353	302	355	366	909	567	394	272	
..... farms, 1982 ..	414	350	404	444	944	610	489	278	
LIVESTOCK AND POULTRY									
Cattle and calves inventory .....	farms, 1987 ..	353	369	215	285	544	397	251	244
..... farms, 1982 ..	410	434	239	363	669	506	299	265	
..... number, 1987 ..	49 844	53 075	59 711	44 056	64 300	56 348	49 090	29 105	
..... farms, 1982 ..	63 125	65 160	56 734	46 333	71 235	57 595	54 211	33 029	
Cows and heifers that had calved .....	farms, 1987 ..	326	321	138	258	442	361	198	201
..... farms, 1982 ..	390	387	170	329	560	455	223	235	
..... number, 1987 ..	24 911	20 509	5 371	19 164	19 518	13 323	9 046	11 880	
..... farms, 1982 ..	28 472	22 702	7 062	22 879	22 870	15 912	9 810	11 129	
Beef cows .....	farms, 1987 ..	322	309	135	251	365	353	188	187
..... farms, 1982 ..	387	367	161	315	443	313	204	220	
..... number, 1987 ..	(D)	19 189	5 102	(D)	15 335	12 486	8 175	10 779	
..... farms, 1982 ..	28 089	20 724	6 610	21 290	18 672	15 179	8 636	9 765	
Milk cows .....	farms, 1987 ..	26	48	6	13	112	16	19	28
..... farms, 1982 ..	30	80	18	36	132	31	43	43	
..... number, 1987 ..	(D)	1 320	269	(D)	4 183	837	871	1 101	
..... farms, 1982 ..	383	1 978	452	1 589	4 198	733	1 174	1 364	
Heifers and heifer calves .....	farms, 1987 ..	288	306	149	225	421	322	192	208
..... farms, 1982 ..	12 409	14 777	17 520	10 398	16 465	12 490	19 051	7 960	
..... number, 1987 ..	313	345	184	260	450	362	225	222	
..... farms, 1982 ..	12 524	17 789	36 820	14 494	26 317	30 535	20 953	9 265	
Cattle and calves sold .....	farms, 1987 ..	359	379	224	287	554	416	263	257
..... farms, 1982 ..	413	436	232	376	666	510	313	272	
..... number, 1987 ..	27 554	39 192	104 066	23 703	76 883	94 763	69 257	20 541	
..... farms, 1982 ..	32 047	43 062	76 234	23 218	67 155	67 053	56 569	21 486	
Calves .....	farms, 1987 ..	146	157	89	152	292	160	101	83
..... farms, 1982 ..	5 454	5 570	4 077	5 612	7 182	3 198	3 562	2 114	
Cattle .....	farms, 1987 ..	319	326	189	231	466	366	229	235
..... farms, 1982 ..	318	379	274	532	415	366	245	245	
..... number, 1987 ..	22 100	33 822	99 387	18 091	69 701	91 565	65 695	18 427	
..... farms, 1982 ..	24 315	35 907	72 633	14 429	58 865	62 150	52 631	19 001	
Fattened on grain and concentrates .....	farms, 1987 ..	30	51	29	40	52	42	22	64
..... farms, 1982 ..	1 572	6 279	(D)	(D)	46 853	(D)	46 972	8 342	
Hogs and pigs inventory .....	farms, 1987 ..	91	159	20	62	97	101	28	85
..... farms, 1982 ..	108	200	21	74	148	128	51	120	
..... number, 1987 ..	40 945	35 529	17 857	11 405	20 825	19 360	(D)	29 392	
..... farms, 1982 ..	34 851	42 625	19 101	10 365	21 789	32 247	20 392	22 821	
Used or to be used for breeding .....	farms, 1987 ..	58	126	16	53	69	59	24	68
..... farms, 1982 ..	81	172	14	52	94	103	32	89	
..... number, 1987 ..	5 044	4 561	1 732	2 020	3 002	2 200	(D)	2 952	
..... farms, 1982 ..	3 965	6 256	1 606	2 044	2 932	3 453	2 419	3 138	
Other .....	farms, 1987 ..	87	153	17	53	88	26	84	
..... farms, 1982 ..	100	191	21	66	138	141	48	116	
..... number, 1987 ..	35 901	30 968	16 125	9 389	17 823	17 160	(D)	26 440	
..... farms, 1982 ..	30 886	36 369	17 455	8 321	18 857	28 794	17 973	19 683	
Hogs and pigs sold .....	farms, 1987 ..	100	168	22	62	106	111	34	97
..... farms, 1982 ..	114	211	26	73	156	162	55	103	
..... number, 1987 ..	67 038	63 700	25 228	25 068	40 348	25 991	49 674	49 674	
..... farms, 1982 ..	56 203	63 805	27 687	25 152	42 773	50 070	34 657	40 014	
Feeder pigs .....	farms, 1987 ..	10	25	2	31	32	23	9	21
..... farms, 1982 ..	24	38	4	33	45	36	21	33	
..... number, 1987 ..	4 246	8 598	(D)	11 961	6 663	(D)	(D)	8 112	
..... farms, 1982 ..	(D)	10 982	(D)	(D)	8 381	(D)	7 294	6 394	
Sheep and lambs inventory .....	farms, 1987 ..	13	5	12	5	88	26	10	14
..... farms, 1982 ..	13	5	10	12	113	21	6	9	
..... number, 1987 ..	658	186	847	(D)	11 931	3 606	877	2 680	
..... farms, 1982 ..	411	276	(D)	3 452	17 864	3 841	499	(D)	
Sheep and lambs sold .....	farms, 1987 ..	14	5	11	4	89	10	13	
..... farms, 1982 ..	14	5	10	15	110	24	9	8	
..... number, 1987 ..	564	295	615	(D)	7 559	2 850	610	2 356	
..... farms, 1982 ..	267	567	(D)	1 939	10 481	2 526	534	1 794	
Hens and pullets of laying age inventory .....	farms, 1987 ..	27	32	15	34	66	30	13	24
..... farms, 1982 ..	47	44	22	60	123	31	19	35	
..... number, 1987 ..	2 393	2 393	315	1 641	(D)	(D)	(D)	(D)	
..... farms, 1982 ..	2 612	2 919	(D)	4 837	173 459	3 028	884	(D)	
Broilers and other meat-type chickens sold .....	farms, 1987 ..	-	1	-	-	5	-	-	1
..... farms, 1982 ..	-	3	-	-	-	6	-	-	(D)
..... number, 1987 ..	-	(D)	(D)	1	2	-	-	-	
..... farms, 1982 ..	(D)	(D)	(D)	(D)	(D)	-	-	-	

See footnotes at end of table

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item		Rooks	Rush	Russell	Salme	Scott	Sedgwick	Seward	Shawnee
MACHINERY AND EQUIPMENT <sup>1</sup>									
Estimated market value of all machinery and equipment .....	farms, 1987...	338	367	337	399	313	787	240	339
	1982...	402	455	406	488	335	930	215	311
	\$1,000, 1987...	22 438	23 716	21 173	27 660	39 129	58 500	26 384	16 336
	1982...	27 725	34 488	25 320	34 695	35 251	67 767	18 423	20 953
Average per farm .....	dollars, 1987...	66 384	64 522	62 827	69 323	125 014	74 333	118 265	48 188
	1982...	68 967	75 797	62 363	71 095	105 228	72 868	85 687	87 374
Motortrucks, including pickups .....	farms, 1987...	311	354	320	381	307	753	214	326
	1982...	386	440	397	447	324	843	212	294
	number, 1987...	1 056	1 030	895	1 176	1 219	2 195	813	866
	1982...	1 178	1 475	1 001	1 185	1 250	2 224	625	840
Wheel tractors .....	farms, 1987...	284	317	313	381	278	743	202	332
	1982...	363	443	357	428	294	874	192	271
	number, 1987...	690	867	744	1 135	837	2 225	586	863
	1982...	970	1 225	862	1 125	791	2 207	424	791
Grain and bean combines <sup>2</sup> .....	farms, 1987...	210	283	180	290	186	615	150	219
	1982...	299	352	190	334	205	720	97	169
	number, 1987...	248	402	238	419	218	779	179	242
	1982...	336	490	288	447	246	877	125	183
LIVESTOCK AND POULTRY									
Cattle and calves inventory .....	farms, 1987...	242	229	250	250	117	417	81	197
	1982...	276	311	298	315	143	498	86	197
	number, 1987...	34 407	20 790	32 524	34 030	169 601	37 165	85 541	15 346
	1982...	38 179	32 214	34 594	42 803	142 545	42 440	78 126	16 666
Cows and heifers that had calved .....	farms, 1987...	222	201	234	215	36	328	52	162
	1982...	254	252	262	269	67	387	59	165
	number, 1987...	16 526	9 522	16 183	14 464	5 029	15 606	3 104	5 874
	1982...	17 431	11 675	15 192	14 470	4 727	16 475	5 202	6 621
Beef cows .....	farms, 1987...	214	194	217	198	36	250	51	152
	1982...	242	250	244	248	64	297	57	151
	number, 1987...	15 738	(D)	(D)	13 067	(D)	8 650	(D)	5 516
	1982...	16 200	11 461	14 208	12 880	4 689	9 667	5 196	5 946
Milk cows .....	farms, 1987...	20	11	25	25	1	94	3	15
	1982...	31	11	28	40	6	112	4	21
	number, 1987...	788	(D)	(D)	1 397	(D)	6 956	(D)	358
	1982...	1 231	214	984	1 590	38	6 808	6	675
Heifers and heifer calves .....	farms, 1987...	200	175	191	200	89	322	67	149
	number, 1987...	8 271	4 756	8 614	8 815	76 517	11 609	29 276	3 647
Steers, steer calves, bulls, and bull calves .....	farms, 1987...	207	207	222	226	85	341	74	178
	number, 1987...	9 610	6 512	7 727	10 751	88 055	9 950	53 161	5 825
Cattle and calves sold .....	farms, 1987...	254	241	256	264	131	434	87	219
	1982...	288	324	315	322	156	498	91	211
	number, 1987...	22 357	14 638	20 313	24 197	393 371	23 314	145 572	12 517
	1982...	28 584	23 309	23 115	36 262	311 090	26 553	164 483	13 280
Calves .....	farms, 1987...	126	114	140	103	25	206	24	85
	number, 1987...	5 002	2 784	4 802	3 975	851	6 080	2 123	1 956
Cattle .....	farms, 1987...	207	211	213	234	119	353	75	205
	1982...	239	257	249	285	143	407	148	178
	number, 1987...	17 355	11 854	15 511	20 222	392 520	17 234	143 449	10 561
	1982...	23 668	17 026	16 915	33 856	308 431	21 641	160 042	10 895
Fattened on grain and concentrates .....	farms, 1987...	17	8	21	13	46	84	13	31
	number, 1987...	4 202	288	1 636	720	309 059	2 727	(D)	1 872
Hogs and pigs inventory .....	farms, 1987...	32	8	30	31	22	68	11	33
	1982...	32	14	32	36	25	93	13	55
	number, 1987...	2 814	(D)	4 060	21 040	29 964	14 500	(D)	4 297
	1982...	5 783	1 500	3 305	24 919	25 368	16 666	10 368	8 606
Used or to be used for breeding .....	farms, 1987...	19	2	23	20	14	43	8	20
	1982...	22	7	19	22	20	49	11	42
	number, 1987...	(D)	(D)	(D)	2 027	(D)	1 162	(D)	522
	1982...	(D)	129	(D)	2 346	2 927	836	(D)	1 164
Other .....	farms, 1987...	27	8	28	30	21	67	10	32
	1982...	32	14	27	34	24	86	13	51
	number, 1987...	(D)	(D)	3 360	19 013	(D)	13 338	(D)	3 775
	1982...	(D)	1 371	(D)	22 573	22 441	15 830	(D)	7 442
Hogs and pigs sold .....	farms, 1987...	33	9	29	34	21	74	11	34
	1982...	38	17	34	43	24	103	16	60
	number, 1987...	5 153	(D)	9 151	43 507	45 601	29 242	(D)	14 714
	1982...	12 065	2 251	9 094	41 213	42 656	37 223	19 478	17 299
Feeder pigs .....	farms, 1987...	8	1	14	10	4	22	3	9
	1982...	8	4	7	8	7	22	7	21
	number, 1987...	(D)	(D)	(D)	(D)	(D)	4 039	(D)	3 666
	1982...	(D)	(D)	1 171	999	3 840	2 401	(D)	4 842
Sheep and lambs inventory .....	farms, 1987...	10	6	7	11	2	42	-	-
	1982...	5	13	7	10	5	51	4	1
	number, 1987...	315	1 273	829	1 106	(D)	13 982	-	-
	1982...	267	2 985	822	1 607	1 669	32 849	57	(D)
Sheep and lambs sold .....	farms, 1987...	10	6	7	12	4	44	-	-
	1982...	6	10	7	12	5	51	4	1
	number, 1987...	250	1 045	404	895	(D)	14 150	-	-
	1982...	(D)	2 208	610	1 120	792	43 155	(D)	(D)
Hens and pullets of laying age inventory .....	farms, 1987...	18	17	22	17	4	27	4	12
	1982...	26	37	30	41	14	53	15	14
	number, 1987...	(D)	(D)	(D)	(D)	88	(D)	61	(D)
	1982...	(D)	(D)	1 386	(D)	(D)	(D)	599	(D)
Broilers and other meat-type chickens sold .....	farms, 1987...	1	3	-	-	-	-	-	-
	1982...	(D)	265	-	-	3	-	-	-
	number, 1987...	-	-	-	(D)	-	-	1	-
	1982...	-	-	-	-	-	(D)	-	-

See footnotes at end of table

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Date for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Shendan	Sherman	Smith	Stafford	Stanton	Stevens	Sumner	Thomas
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment.....farms, 1987..	420	411	554	393	226	242	771	494
.....1982..	494	458	622	515	231	291	1 017	536
.....\$1,000, 1987..	35 036	37 102	37 798	40 531	30 700	42 628	57 243	47 239
.....1982..	43 900	50 663	41 343	42 937	30 254	37 913	79 784	46 849
Average per farm.....dollars, 1987..	83 420	90 274	86 228	103 132	135 840	176 148	74 246	95 619
.....1982..	88 867	110 619	66 469	83 373	130 971	130 287	78 450	90 267
Motortrucks, including pickups.....farms, 1987..	411	396	553	390	223	235	750	491
.....1982..	491	415	574	514	222	281	966	478
.....number, 1987..	1 373	1 251	1 740	1 332	918	1 151	2 402	1 623
.....1982..	1 574	1 412	1 622	1 567	867	1 051	2 938	1 566
Wheel tractors.....farms, 1987..	370	360	533	221	334	270	700	477
.....1982..	443	415	553	459	210	270	931	415
.....number, 1987..	1 095	1 018	1 747	1 082	637	745	1 969	1 247
.....1982..	1 174	1 237	1 560	1 364	626	699	2 450	1 067
Grain and bean combines <sup>2</sup> .....farms, 1987..	280	198	118	307	123	173	564	324
.....1982..	365	264	450	141	400	201	811	265
.....number, 1987..	359	247	632	350	136	206	806	388
.....1982..	416	376	525	(D)	168	248	1 163	312
<b>LIVESTOCK AND POULTRY</b>								
Cattle and calves inventory.....farms, 1987..	260	145	396	218	80	95	419	187
.....1982..	318	184	479	248	71	104	573	212
.....number, 1987..	42 992	33 215	53 535	61 637	49 115	51 903	38 703	35 566
.....1982..	57 665	36 875	66 845	53 057	44 515	18 916	42 014	42 633
Cows and heifers that had calved.....farms, 1987..	214	110	348	152	38	75	300	153
.....1982..	284	143	429	192	45	89	438	166
.....number, 1987..	14 416	8 065	21 091	12 504	1 387	5 167	11 911	8 827
.....1982..	16 935	9 912	28 015	13 662	(D)	5 243	12 693	9 870
Beef cows.....farms, 1987..	209	107	331	152	38	75	283	153
.....1982..	277	139	410	190	45	87	422	165
.....number, 1987..	(D)	7 955	20 205	(D)	1 387	5 167	10 669	(D)
.....1982..	(D)	9 493	27 164	(D)	(D)	(D)	11 452	9 828
Milk cows.....farms, 1987..	14	11	38	3	—	—	25	10
.....1982..	42	15	42	8	2	5	33	9
.....number, 1987..	(D)	110	886	(D)	(D)	(D)	1 242	(D)
.....1982..	(D)	419	851	(D)	(D)	(D)	1 241	42
Heifers and heifer calves.....farms, 1987..	187	115	325	171	56	76	308	150
.....1982..	11 852	7 470	12 887	19 361	28 021	14 281	10 276	8 690
Steers, steer calves, bulls, and bull calves.....farms, 1987..	229	120	359	190	53	84	362	153
.....number, 1987..	16 724	17 680	19 555	29 767	19 707	32 455	16 516	18 449
Cattle and calves sold.....farms, 1987..	266	147	414	224	84	103	435	197
.....1982..	331	187	495	256	78	108	590	221
.....number, 1987..	48 292	53 914	43 126	86 496	98 820	(D)	32 227	55 277
.....1982..	49 886	39 210	49 150	58 685	(D)	44 022	31 834	54 278
Calves.....farms, 1987..	90	67	140	55	21	30	161	79
.....number, 1987..	3 117	3 395	4 387	3 549	582	2 152	3 307	2 095
Cattle.....farms, 1987..	224	127	377	197	80	90	355	165
.....1982..	279	147	426	202	65	85	488	175
.....number, 1987..	45 175	50 519	39 039	82 947	98 228	(D)	28 920	53 182
.....1982..	45 111	34 722	43 354	55 816	75 666	42 217	26 992	50 941
Fattened on grain and concentrates.....farms, 1987..	46	27	45	34	15	5	57	43
.....number, 1987..	30 197	41 772	10 843	44 067	85 224	(D)	4 120	44 827
Hogs and pigs inventory.....farms, 1987..	52	18	93	24	6	6	69	17
.....1982..	82	39	138	21	12	8	100	31
.....number, 1987..	6 976	1 753	27 627	4 004	102	(D)	20 297	5 737
.....1982..	10 726	6 444	29 162	3 211	(D)	(D)	21 999	8 595
Used or to be used for breeding.....farms, 1987..	31	11	69	15	3	5	49	9
.....1982..	43	23	110	13	5	8	70	16
.....number, 1987..	897	594	1 054	(D)	23	448	2 482	(D)
.....1982..	1 436	732	3 996	(D)	(D)	(D)	2 224	902
Other.....farms, 1987..	52	17	90	22	4	6	64	15
.....1982..	78	37	125	20	12	8	90	26
.....number, 1987..	6 079	1 159	23 966	(D)	79	(D)	17 815	7 693
.....1982..	9 288	5 712	25 166	(D)	(D)	(D)	19 775	7 693
Hogs and pigs sold.....farms, 1987..	49	21	102	26	5	6	74	19
.....1982..	83	47	147	22	12	10	104	37
.....number, 1987..	11 860	12 168	63 104	8 137	230	5 132	47 353	12 374
.....1982..	19 904	18 268	55 830	5 337	(D)	4 929	36 786	17 258
Feeder pigs.....farms, 1987..	13	5	14	2	1	1	14	5
.....1982..	19	7	47	2	4	3	26	5
.....number, 1987..	(D)	(D)	9 357	(D)	(D)	(D)	13 151	(D)
.....1982..	2 342	(D)	13 557	(D)	(D)	(D)	7 002	1 290
Sheep and lambs inventory.....farms, 1987..	8	9	31	11	4	5	43	11
.....1982..	13	13	39	12	2	1	54	13
.....number, 1987..	(D)	(D)	2 286	1 054	64	(D)	8 853	1 495
.....1982..	(D)	(D)	5 287	1 532	(D)	(D)	8 533	3 881
Sheep and lambs sold.....farms, 1987..	9	12	33	9	4	3	40	14
.....1982..	13	15	39	10	2	1	10	14
.....number, 1987..	(D)	(D)	1 543	1 829	40	(D)	6 758	1 018
.....1982..	2 848	(D)	1 174	1 828	(D)	(D)	6 003	3 717
Hens and pullets of laying age inventory.....farms, 1987..	27	23	46	16	4	8	26	24
.....1982..	34	26	56	26	13	17	35	20
.....number, 1987..	(D)	548	(D)	(D)	(D)	(D)	(D)	472
.....1982..	(D)	(D)	(D)	772	(D)	(D)	(D)	699
Broilers and other meat-type chickens sold.....farms, 1987..	—	—	—	—	—	—	—	—
.....1982..	—	—	—	—	—	—	—	—
.....number, 1987..	—	(D)	(D)	—	—	—	(D)	(D)
.....1982..	—	(D)	(D)	—	—	—	(D)	(D)

See footnotes at end of table

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Trego	Wabaunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment .....	farms, 1987 .....	386	360	257	707	306	343	224
	1982 .....	375	406	250	785	298	410	227
	\$1,000, 1987 .....	27 093	15 493	21 199	45 071	29 505	19 111	10 311
	1982 .....	27 977	22 162	24 055	52 638	29 704	23 115	13 358
Average per farm .....	farms, 1987 .....	70 094	43 593	82 487	63 750	96 422	55 733	48 731
	1982 .....	74 606	54 586	96 218	67 054	99 677	56 378	67 925
Motortrucks, including pickups .....	farms, 1987 .....	356	345	244	677	292	336	212
	1982 .....	352	393	240	715	259	398	221
	number, 1987 .....	1 121	880	1 173	1 161	1 005	1 005	608
	1982 .....	1 129	910	675	1 693	1 018	993	542
Wheel tractors .....	farms, 1987 .....	350	316	240	631	256	319	222
	1982 .....	346	339	206	733	231	383	220
	number, 1987 .....	1 330	797	611	2 056	849	629	109
	1982 .....	873	842	519	2 007	693	913	597
Grain and bean combines <sup>2</sup> .....	farms, 1987 .....	307	203	138	459	160	241	131
	1982 .....	287	253	109	576	146	326	142
	number, 1987 .....	359	230	159	528	196	263	160
	1982 .....	372	253	152	642	180	412	153
<b>LIVESTOCK AND POULTRY</b>								
Cattle and calves inventory .....	farms, 1987 .....	293	271	127	539	120	250	173
	1982 .....	292	322	141	598	143	314	193
	number, 1987 .....	37 873	48 407	21 550	54 961	90 150	24 055	20 164
	1982 .....	42 876	71 625	30 697	68 480	81 480	32 248	33 481
Cows and heifers that had calved .....	farms, 1987 .....	263	223	105	442	80	220	151
	1982 .....	263	277	104	502	99	288	174
	number, 1987 .....	15 831	17 749	10 074	20 840	5 770	10 713	7 556
	1982 .....	17 509	19 281	12 013	22 694	6 776	14 775	12 395
Beef cows .....	farms, 1987 .....	243	210	101	413	80	213	150
	1982 .....	243	260	101	452	95	277	167
	number, 1987 .....	14 857	16 803	9 977	(D)	5 770	10 070	(D)
	1982 .....	16 472	18 197	11 924	19 878	(D)	13 911	11 990
Milk cows .....	farms, 1987 .....	30	32	11	45	-	13	5
	1982 .....	42	43	18	88	6	28	19
	number, 1987 .....	874	946	97	(D)	-	643	(D)
	1982 .....	1 037	1 084	89	2 816	(D)	864	405
Heifers and heifer calves .....	farms, 1987 .....	202	214	107	430	90	218	146
	1982 .....	10 029	12 488	5 706	15 189	26 668	6 752	6 218
Steers, steer calves, bulls, and bull calves .....	farms, 1987 .....	250	242	112	478	102	235	159
	1982 .....	12 013	18 170	6 170	18 932	57 721	6 788	6 390
Cattle and calves sold .....	farms, 1987 .....	298	285	141	548	121	256	181
	1982 .....	298	341	143	603	144	315	196
	number, 1987 .....	42 592	41 211	22 163	40 532	294 581	13 207	25 431
	1982 .....	68 648	56 191	21 462	45 416	203 850	17 054	32 830
Calves .....	farms, 1987 .....	165	93	74	181	42	101	63
	1982 .....	6 089	4 410	3 546	4 312	1 000	2 481	2 404
Cattle .....	farms, 1987 .....	267	242	122	462	122	163	133
	1982 .....	253	305	119	535	119	256	169
	number, 1987 .....	36 503	36 801	18 617	36 220	292 781	10 726	23 027
	1982 .....	60 989	52 175	16 958	40 408	201 580	11 989	29 784
Fattened on grain and concentrates .....	farms, 1987 .....	6	34	14	92	24	18	24
	1982 .....	(D)	4 065	5 575	11 954	277 148	825	(D)
Hogs and pigs inventory .....	farms, 1987 .....	35	56	17	232	14	37	20
	1982 .....	45	82	25	260	36	60	46
	number, 1987 .....	(D)	19 246	2 353	92 655	(D)	12 199	2 500
	1982 .....	5 300	16 651	1 900	77 959	4 868	17 398	5 292
Used or to be used for breeding .....	farms, 1987 .....	19	39	7	155	8	26	14
	1982 .....	20	61	17	191	19	45	37
	number, 1987 .....	2 701	2 701	1 114	9 867	(D)	1 665	328
	1982 .....	503	2 287	347	9 524	(D)	2 154	651
Other .....	farms, 1987 .....	34	51	17	226	12	37	19
	1982 .....	43	76	20	245	36	59	41
	number, 1987 .....	16 545	2 259	82 788	(D)	(D)	10 534	2 172
	1982 .....	4 797	14 364	1 553	68 435	(D)	15 234	4 641
Hogs and pigs sold .....	farms, 1987 .....	34	60	23	239	14	37	24
	1982 .....	47	92	25	277	40	64	50
	number, 1987 .....	(D)	37 277	5 034	165 365	3 005	22 009	4 761
	1982 .....	9 450	32 700	6 651	147 981	9 474	34 058	9 500
Feeder pigs .....	farms, 1987 .....	10	21	5	10	1	10	10
	1982 .....	11	33	5	70	5	19	11
	number, 1987 .....	1 124	9 375	(D)	29 992	(D)	(D)	(D)
	1982 .....	975	9 765	(D)	25 955	(D)	11 140	1 363
Sheep and lambs inventory .....	farms, 1987 .....	9	13	14	34	9	8	13
	1982 .....	7	9	9	37	11	8	17
	number, 1987 .....	589	3 614	2 987	2 786	5 788	765	1 155
	1982 .....	1 547	2 220	6 485	4 777	5 185	645	1 326
Sheep and lambs sold .....	farms, 1987 .....	9	13	14	33	8	8	12
	1982 .....	7	9	9	35	10	11	16
	number, 1987 .....	456	3 380	4 317	1 628	(D)	412	1 116
	1982 .....	925	1 676	(D)	2 713	(D)	653	952
Hens and pullets of laying age inventory .....	farms, 1987 .....	31	18	16	42	10	8	12
	1982 .....	41	29	28	46	35	22	14
	number, 1987 .....	(D)	(D)	(D)	(D)	(D)	(D)	189
	1982 .....	(D)	(D)	611	(D)	918	(D)	321
Broilers and other meat-type chickens sold .....	farms, 1987 .....	1	1	-	-	-	-	-
	1982 .....	3	1	-	4	-	1	1
	number, 1987 .....	(D)	(D)	-	-	-	-	-
	1982 .....	75	(D)	-	210	-	(D)	-

See footnotes at end of table

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
<b>CROPS HARVESTED</b>							
Corn for grain or seed .....	farms, 1987.. 8 028	86	186	250	-	43	87
1982.. 7 635		93	218	222	6	33	79
acres, 1987.. 1 228 426		7 370	13 425	21 970	-	9 382	5 736
1982.. 1 151 181		4 816	15 054	15 981	(D)	6 679	5 180
bushels, 1987.. 143 105 352		590 938	1 098 743	1 867 547	-	1 188 648	470 886
1982.. 130 030 333		321 779	1 104 331	1 357 827	142 250	876 725	382 063
Sorghum for grain or seed .....	farms, 1987.. 27 102	225	283	303	95	432	158
1982.. 23 836		207	241	301	71	441	172
acres, 1987.. 3 262 294		17 767	21 629	30 367	6 729	40 564	10 822
1982.. 3 104 201		16 752	16 897	26 441	(D)	48 599	13 425
bushels, 1987.. 221 098 837		1 325 862	1 653 391	2 426 647	339 488	2 817 736	642 475
1982.. 189 097 099		1 032 001	1 169 535	1 715 924	(D)	2 717 773	847 352
Wheat for grain .....	farms, 1987.. 30 569	118	118	113	305	564	50
1982.. 37 257		305	319	308	-	647	231
acres, 1987.. 8 225 848		8 991	6 477	4 907	115 961	155 722	3 060
1982.. 11 218 194		35 648	25 539	21 164	159 384	207 851	25 011
bushels, 1987.. 280 906 698		259 946	191 314	130 447	3 214 597	5 088 901	78 422
1982.. 362 029 226		951 160	593 954	439 713	5 742 446	6 743 538	564 822
Oats for grain .....	farms, 1987.. 4 491	63	75	91	12	47	44
1982.. 5 590		69	106	83	31	24	68
acres, 1987.. 117 316		1 813	2 033	2 388	(D)	813	1 190
1982.. 154 957		1 773	2 463	1 565	1 233	333	1 459
bushels, 1987.. 4 463 199		71 131	56 825	120 909	(D)	38 029	36 408
1982.. 7 290 415		98 995	102 168	67 060	44 462	14 711	68 658
Soybeans for beans .....	farms, 1987.. 15 037	284	358	352	15	77	206
1982.. 13 825		320	381	361	8	37	272
acres, 1987.. 1 779 543		58 358	77 920	41 742	(D)	6 945	29 372
1982.. 1 601 824		49 681	63 544	39 652	1 358	(D)	39 512
bushels, 1987.. 53 527 734		1 711 364	2 552 843	1 420 412	(D)	266 240	745 168
1982.. 41 381 772		1 153 500	1 644 693	1 042 634	52 860	(D)	874 937
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987.. 24 304	272	328	273	198	408	282
1982.. 27 363		310	357	324	200	467	299
acres, 1987.. 1 990 641		25 416	34 534	16 116	17 796	35 173	28 308
1982.. 1 979 506		23 643	36 621	16 961	16 757	35 988	23 769
tons, dry, 1987.. 4 689 290		42 159	54 494	31 839	102 620	102 620	48 238
1982.. 4 694 142		43 430	60 600	39 925	41 078	103 735	43 125
Item	Brown	Butler	Chase	Chautauqua	Cherokee	Cheyenne	Clark
<b>CROPS HARVESTED</b>							
Corn for grain or seed .....	farms, 1987.. 318	40	37	9	66	95	-
1982.. 379		15	33	7	43	101	2
acres, 1987.. 47 695		3 138	(D)	610	5 037	18 568	-
1982.. 51 660		1 599	1 599	525	2 927	(D)	(D)
bushels, 1987.. 4 683 632		247 742	(D)	40 110	494 665	2 366 495	-
1982.. 5 139 204		(D)	79 818	26 880	224 063	(D)	(D)
Sorghum for grain or seed .....	farms, 1987.. 309	391	99	52	203	121	101
1982.. 287		339	96	34	113	92	79
acres, 1987.. 27 635		65 268	7 264	4 892	19 613	10 880	9 161
1982.. 23 780		58 155	6 263	4 494	9 105	(D)	7 542
bushels, 1987.. 2 219 294		4 625 466	493 838	270 900	1 374 999	700 202	513 068
1982.. 1 823 175		2 852 857	363 979	167 609	584 870	(D)	287 640
Wheat for grain .....	farms, 1987.. 334	387	110	56	118	342	181
1982.. 502		459	113	113	395	103 801	67 546
acres, 1987.. 25 001		60 943	11 194	7 070	15 357	143 411	92 021
1982.. 52 042		79 886	16 325	18 578	79 655	3 699 416	2 029 319
bushels, 1987.. 1 011 975		1 784 915	312 428	156 779	351 861	5 189 654	2 641 582
1982.. 1 466 877		2 608 999	444 773	618 674	2 170 507	(D)	(D)
Oats for grain .....	farms, 1987.. 101	38	29	12	41	22	7
1982.. 146		81	53	35	57	12	2
acres, 1987.. 2 172		780	(D)	(D)	1 071	1 033	260
1982.. 2 423		2 423	932	972	1 059	1 153	7 718
bushels, 1987.. 97 208		24 833	(D)	(D)	31 163	54 676	(D)
1982.. 159 716		107 456	41 551	43 407	98 998	37 817	(D)
Soybeans for beans .....	farms, 1987.. 464	233	101	39	306	33	3
1982.. 511		151	96	25	390	26	3
acres, 1987.. 76 115		22 657	9 159	8 052	93 234	4 029	(D)
1982.. 69 463		11 855	7 049	2 935	96 420	2 872	226
bushels, 1987.. 2 475 752		687 798	326 140	218 565	1 373 300	167 376	(D)
1982.. 2 028 845		199 000	156 970	61 048	1 706 953	91 162	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987.. 305	410	142	122	231	143	99
1982.. 397		444	148	149	262	155	99
acres, 1987.. 15 043		44 798	11 481	10 606	13 383	10 877	11 032
1982.. 20 543		51 498	12 429	11 468	14 488	9 879	(D)
tons, dry, 1987.. 34 573		75 147	23 358	21 758	30 758	30 758	30 721
1982.. 49 311		86 420	26 408	19 761	18 659	32 620	(D)

See footnotes at end of table



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms For meaning of abbreviations and symbols, see introductory text]

Item	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
CROPS HARVESTED							
Corn for grain or seed .....	farms, 1987..	70	58	126	10		109
	1982..	91	65	129	2	91	69
	acres, 1987..	7 349	(D)	7 732	809	(D)	7 502
	1982..	(D)	(D)	7 004	(D)	6 466	(D)
	bushels, 1987..	881 024	(D)	613 591	127 385	(D)	1 733 831
	1982..	(D)	(D)	522 677	(D)	472 386	(D)
Sorghum for grain or seed .....	farms, 1987..	396	339	290	76	263	259
	1982..	330	254	226	63	260	249
	acres, 1987..	40 372	35 907	23 861	(D)	26 618	36 139
	1982..	30 111	23 575	19 328	(D)	24 476	23 482
	bushels, 1987..	2 894 351	2 905 869	1 549 738	(D)	1 647 644	2 504 599
	1982..	2 093 919	1 626 989	1 247 679	(D)	1 146 939	1 638 044
Wheat for grain .....	farms, 1987..	424	384	161	159	353	343
	1982..	460	330	317	184	551	388
	acres, 1987..	75 279	104 907	11 204	69 838	85 529	89 823
	1982..	104 891	141 988	36 327	94 669	138 957	115 577
	bushels, 1987..	2 598 895	3 758 981	300 866	1 809 295	2 462 054	3 912 155
	1982..	2 971 085	3 893 347	789 436	3 016 239	4 465 501	4 703 969
Oats for grain .....	farms, 1987..	115	75	30	2	24	38
	1982..	119	87	34	6	65	35
	acres, 1987..	2 103	1 678	576	(D)	464	2 593
	1982..	2 267	2 608	535	865	1 730	3 797
	bushels, 1987..	100 394	76 371	17 673	(D)	10 622	98 637
	1982..	96 638	124 936	23 123	23 341	82 227	226 381
Soybeans for beans .....	farms, 1987..	304	207	345	8	99	307
	1982..	257	153	340	4	48	369
	acres, 1987..	22 416	11 778	67 748	(D)	5 227	52 562
	1982..	15 497	8 718	57 597	1 469	(D)	63 131
	bushels, 1987..	725 463	348 934	2 085 658	(D)	133 697	1 151 703
	1982..	486 881	250 827	1 372 288	(D)	(D)	1 343 623
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987..	355	244	250	105	324	251
	1982..	393	336	296	96	440	301
	acres, 1987..	23 568	16 260	28 668	9 476	27 000	17 065
	1982..	20 988	18 788	30 345	8 638	34 164	13 194
	tons, dry, 1987..	48 187	36 428	38 392	27 114	54 486	29 969
	1982..	47 902	48 191	43 540	20 254	71 079	28 927
Item	Dickinson	Doniphan	Douglas	Edwards	Elk	Ellis	Ellsworth
CROPS HARVESTED							
Corn for grain or seed .....	farms, 1987..	40	307	146	103	7	2
	1982..	92	347	152	51	7	9
	acres, 1987..	1 849	55 033	15 283	38 522	(D)	(D)
	1982..	3 233	55 771	14 247	16 525	149	(D)
	bushels, 1987..	146 113	6 126 194	1 486 693	4 203 683	(D)	1 445
	1982..	227 129	5 674 361	1 277 770	2 446 103	9 249	127 653
Sorghum for grain or seed .....	farms, 1987..	515	71	172	171	81	256
	1982..	422	84	153	183	62	165
	acres, 1987..	45 458	4 195	17 342	20 007	4 986	20 702
	1982..	35 288	5 553	12 912	34 213	5 345	16 371
	bushels, 1987..	2 624 771	366 187	1 297 183	1 263 490	271 781	1 144 674
	1982..	2 153 887	409 543	810 705	1 954 130	271 837	782 448
Wheat for grain .....	farms, 1987..	594	113	61	246	78	394
	1982..	720	286	233	258	128	438
	acres, 1987..	124 310	7 894	2 581	83 959	5 717	87 079
	1982..	182 759	27 143	21 193	111 482	18 036	107 108
	bushels, 1987..	4 070 656	324 090	85 490	2 808 950	135 126	2 835 579
	1982..	5 691 071	731 421	473 951	3 409 858	562 216	3 454 649
Oats for grain .....	farms, 1987..	172	33	59	9	16	19
	1982..	225	33	58	6	34	6
	acres, 1987..	3 516	(D)	1 370	355	431	507
	1982..	7 597	1 007	1 241	203	997	1 028
	bushels, 1987..	119 050	(D)	43 591	10 060	11 277	17 375
	1982..	304 396	55 500	60 637	(D)	38 646	6 788
Soybeans for beans .....	farms, 1987..	298	324	241	90	75	—
	1982..	341	361	219	84	56	3
	acres, 1987..	14 100	51 480	39 116	21 083	8 658	—
	1982..	10 506	51 965	28 921	24 177	4 815	695
	bushels, 1987..	398 826	1 900 611	1 317 059	806 148	254 052	—
	1982..	256 595	1 739 805	694 738	918 274	114 616	16 400
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc (see text) .....	farms, 1987..	493	168	248	132	169	254
	1982..	555	202	265	159	198	262
	acres, 1987..	36 466	5 936	19 143	18 958	16 272	20 520
	1982..	35 201	5 444	18 195	22 314	19 437	22 382
	tons, dry, 1987..	85 366	15 569	38 054	76 301	24 045	46 833
	1982..	91 505	14 588	38 142	87 329	31 480	46 660

See footnotes at end of table

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Finney	Ford	Franklin	Geary	Gove	Graham	Grant
<b>CROPS HARVESTED</b>							
Corn for grain or seed .....	farms, 1987... 139	81	153	21	37	25	108
1982... 132		172	28	36	27	81	
acres, 1987... 50 349		19 058	11 330	(D)	5 013	3 302	(D)
1982... 86 138		11 785	(D)	6 063	(D)	(D)	(D)
bushels, 1987... 6 716 727		2 317 716	898 124	(D)	547 514	375 964	(D)
1982... 8 874 784		1 997 590	938 350	(D)	722 974	(D)	(D)
Sorghum for grain or seed .....	farms, 1987... 256	381	239	137	275	254	159
1982... 259		274	199	110	279	173	177
acres, 1987... 55 281		50 903	19 811	9 747	39 805	29 568	41 772
1982... 54 548		44 262	13 298	8 926	45 451	21 578	65 551
bushels, 1987... 3 938 051		3 854 986	1 443 927	660 173	2 476 478	1 802 752	2 331 269
1982... 4 104 308		2 870 163	839 349	667 734	2 690 915	1 102 447	4 051 461
Wheat for grain .....	farms, 1987... 370	517	74	132	369	305	206
1982... 425		259	147	367	333	201	
acres, 1987... 170 329		173 527	4 512	15 846	113 627	87 797	69 838
1982... 212 999		205 566	19 654	22 024	112 913	109 076	92 143
bushels, 1987... 7 024 551		6 207 927	126 874	572 486	4 373 033	3 404 004	2 576 267
1982... 7 890 243		6 585 201	389 972	726 102	3 311 504	3 550 041	3 592 549
Oats for grain .....	farms, 1987... 6	23	90	53	14	19	3
1982... 5		9	143	17	16	3	
acres, 1987... (D)		(D)	1 547	1 106	(D)	765	(D)
1982... 375		649	3 171	851	(D)	(D)	45
bushels, 1987... (D)		(D)	60 815	38 309	(D)	31 105	4 200
1982... 16 070		23 438	164 593	41 728	(D)	(D)	2 450
Soybeans for beans .....	farms, 1987... 84	65	321	97	3	3	41
1982... 44		60	340	61	10	2	28
acres, 1987... 8 596		6 586	57 447	5 198	(D)	205	(D)
1982... (D)		(D)	52 134	3 139	456	(D)	3 576
bushels, 1987... 261 431		233 727	1 761 482	157 908	15 294	32 063	(D)
1982... (D)		(D)	1 130 054	90 663	14 089	(D)	116 842
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987... 155	234	315	132	147	148	59
1982... 181		184	352	134	170	175	65
acres, 1987... 29 793		19 241	26 545	12 192	14 637	11 601	7 048
1982... 39 522		14 600	26 543	10 915	13 691	11 563	(D)
tons, dry, 1987... 130 429		66 243	46 628	22 489	38 596	32 063	33 550
1982... 155 457		48 932	50 378	24 325	41 689	32 092	(D)
Item	Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
<b>CROPS HARVESTED</b>							
Corn for grain or seed .....	farms, 1987... 195	37	24	22	1	78	152
1982... 202		18	22	9	2	58	158
acres, 1987... (D)		(D)	1 102	4 574	(D)	10 908	55 783
1982... (D)		(D)	1 144	(D)	(D)	(D)	60 411
bushels, 1987... (D)		(D)	89 985	624 772	(D)	1 365 745	7 386 878
1982... (D)		(D)	72 211	(D)	(D)	(D)	8 413 068
Sorghum for grain or seed .....	farms, 1987... 249	104	139	114	76	399	146
1982... 230		46	124	81	41	415	164
acres, 1987... 46 796		16 260	11 796	18 223	3 576	52 715	32 471
1982... 51 724		16 733	11 017	14 752	3 291	61 731	43 901
bushels, 1987... 4 014 175		734 321	632 249	710 360	167 376	4 193 482	2 638 655
1982... 4 850 094		1 125 672	536 886	705 855	163 534	3 394 749	3 994 862
Wheat for grain .....	farms, 1987... 386	190	132	174	443	445	237
1982... 424		191	218	185	520	555	260
acres, 1987... 128 161		139 831	9 156	122 861	201 868	95 964	97 033
1982... 182 014		155 309	20 388	173 982	263 404	121 505	126 893
bushels, 1987... 4 858 059		4 419 772	232 585	3 921 329	6 016 000	2 886 576	3 763 237
1982... 7 007 506		4 099 744	573 001	4 118 420	9 520 353	4 074 891	5 019 152
Oats for grain .....	farms, 1987... 4	4	30	4	18	30	2
1982... 8		-	49	-	31	56	2
acres, 1987... 105		306	781	132	(D)	762	(D)
1982... 980		1 234	470 135	(D)	915	1 380	(D)
bushels, 1987... 2 450		6 187	21 462	2 492	(D)	21 562	(D)
1982... 70 975		-	45 382	-	33 685	75 046	(D)
Soybeans for beans .....	farms, 1987... 65	9	154	2	3	195	52
1982... 84		1	134	2	3	183	71
acres, 1987... 5 388		499	16 274	(D)	(D)	12 594	(D)
1982... 10 084		(D)	10 896	(D)	(D)	14 519	6 937
bushels, 1987... 206 743		13 450	47 135	(D)	(D)	468 280	(D)
1982... 394 216		(D)	242 602	(D)	(D)	421 489	259 871
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987... 121	54	230	56	246	289	52
1982... 119		37	281	55	291	356	59
acres, 1987... 20 462		4 353	30 690	8 373	16 322	12 854	6 012
1982... 14 345		2 809	26 981	7 378	14 900	16 237	6 049
tons, dry, 1987... 103 393		10 689	46 715	26 107	39 268	32 805	23 801
1982... 61 494		6 610	44 285	24 567	34 289	34 287	22 335

See footnotes at end of table

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa
CROPS HARVESTED								
Corn for grain or seed ----- farms, 1987 ..	33	163	195	64	88	38	24	52
1982 ..	14	160	201	58	96	33	10	21
acres, 1987 ..	(D)	11 335	21 963	8 258	8 388	(D)	(D)	13 151
1982 ..	1 546	11 751	21 199	6 808	7 539	37 732	(D)	5 114
bushels, 1987 ..	(D)	822 623	1 975 748	735 945	733 038	(D)	(D)	1 742 085
1982 ..	181 916	799 354	1 735 769	881 424	698 356	5 118 081	(D)	870 085
Sorghum for grain or seed ----- farms, 1987 ..	255	268	189	444	75	135	204	156
1982 ..	163	243	170	407	75	115	178	159
acres, 1987 ..	30 716	21 202	15 453	58 772	4 185	25 178	11 228	21 030
1982 ..	21 302	16 524	11 498	47 270	4 632	21 726	12 335	26 388
bushels, 1987 ..	1 692 248	1 249 598	1 104 287	4 165 032	309 831	1 234 043	604 239	1 476 300
1982 ..	1 052 653	852 854	683 443	2 981 500	280 815	1 188 644	585 553	1 429 768
Wheat for grain ----- farms, 1987 ..	308	320	72	467	39	193	467	208
1982 ..	352	123	284	557	162	208	594	257
acres, 1987 ..	101 843	8 263	3 675	104 595	2 352	118 652	181 520	71 298
1982 ..	122 857	30 926	22 929	155 751	17 841	138 882	214 101	88 740
bushels, 1987 ..	3 554 717	217 922	121 719	4 213 520	68 723	4 451 831	4 653 953	2 244 884
1982 ..	4 171 833	498 704	471 079	5 220 482	544 671	4 895 849	8 851 803	2 544 480
Oats for grain ----- farms, 1987 ..	4	74	70	104	39	7	45	10
1982 ..	2	86	33	42	2	64	5	5
acres, 1987 ..	131	1 951	1 640	2 731	675	518	1 475	717
1982 ..	(D)	2 250	2 222	2 913	812	(D)	2 320	1 187
bushels, 1987 ..	3 670	84 269	60 515	125 586	21 789	12 518	50 115	18 010
1982 ..	(D)	96 412	93 176	118 740	36 506	(D)	105 978	29 100
Soybeans for beans ----- farms, 1987 ..	30	276	251	152	160	14	42	60
1982 ..	12	285	276	74	179	9	16	49
acres, 1987 ..	(D)	23 402	33 654	8 761	31 290	1 586	(D)	6 698
1982 ..	704	23 223	33 159	3 592	33 852	865	(D)	9 320
bushels, 1987 ..	(D)	623 218	1 093 861	250 451	976 384	32 278	(D)	270 986
1982 ..	28 632	510 613	866 862	109 321	958 951	32 208	(D)	388 151
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987 ..	156	394	287	359	143	92	338	96
1982 ..	145	433	321	427	192	76	390	111
acres, 1987 ..	10 401	32 950	22 309	21 451	12 221	18 904	24 557	10 907
1982 ..	8	38 600	23 359	24 151	13 355	14 243	22 045	11 601
tons, dry, 1987 ..	27 245	56 220	41 915	55 132	21 782	88 127	58 487	36 132
1982 ..	22 404	76 478	45 997	66 180	25 239	56 077	46 325	37 330
Item	Labette	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
CROPS HARVESTED								
Corn for grain or seed ----- farms, 1987 ..	38	8	211	6	73	16	162	101
1982 ..	50	14	165	10	78	17	119	86
acres, 1987 ..	2 058	643	15 338	1 120	6 376	3 448	10 720	11 522
1982 ..	2 487	2 036	10 969	266	5 510	4 578	6 577	8 079
bushels, 1987 ..	168 714	66 966	1 432 452	36 540	477 467	368 647	790 820	1 495 266
1982 ..	162 338	165 724	942 304	27 769	438 621	527 785	424 790	954 842
Sorghum for grain or seed ----- farms, 1987 ..	255	161	173	308	193	159	336	567
1982 ..	179	95	198	237	171	111	320	505
acres, 1987 ..	23 299	25 949	12 395	23 716	15 825	20 514	33 116	42 825
1982 ..	13 145	(D)	14 880	14 925	16 748	23 525	23 723	28 486
bushels, 1987 ..	1 698 367	1 389 706	919 900	1 571 055	1 094 985	988 496	2 253 073	3 487 183
1982 ..	762 820	(D)	935 630	953 980	981 992	1 188 122	1 514 376	2 987 672
Wheat for grain ----- farms, 1987 ..	130	226	49	374	47	258	211	774
1982 ..	415	257	240	462	7	360	480	970
acres, 1987 ..	10 916	108 369	2 675	92 729	2 203	106 639	16 610	166 659
1982 ..	75 884	126 083	17 649	125 159	20 144	123 534	37 132	229 660
bushels, 1987 ..	228 873	4 127 238	75 388	3 224 647	59 541	3 429 192	468 397	5 671 212
1982 ..	2 083 531	4 132 234	364 814	4 188 636	457 927	3 685 782	793 696	7 150 137
Oats for grain ----- farms, 1987 ..	131	11	67	74	46	21	42	40
1982 ..	169	2	63	65	75	7	66	83
acres, 1987 ..	4 610	(D)	1 373	1 830	1 120	1 329	1 306	569
1982 ..	6 173	(D)	837	(D)	1 640	328	1 511	1 472
bushels, 1987 ..	150 369	(D)	46 048	71 266	42 110	46 655	43 218	24 202
1982 ..	333 701	(D)	33 205	(D)	72 140	12 975	63 456	57 254
Soybeans for beans ----- farms, 1987 ..	310	4	258	42	223	2	347	305
1982 ..	349	11	258	42	253	3	336	274
acres, 1987 ..	60 248	174	28 576	(D)	38 756	(D)	40 281	15 587
1982 ..	54 831	924	25 809	1 986	43 489	32 425	32 627	23 908
bushels, 1987 ..	1 428 484	5 240	897 088	(D)	1 159 708	(D)	1 249 985	536 877
1982 ..	873 521	30 170	755 454	52 203	1 068 590	(D)	707 225	541 569
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987 ..	304	64	287	285	253	104	313	492
1982 ..	352	65	305	335	259	94	362	584
acres, 1987 ..	21 991	4 420	20 408	25 088	21 641	7 323	37 615	23 547
1982 ..	19 062	3 560	19 760	24 113	21 840	6 052	38 928	23 547
tons, dry, 1987 ..	31 747	8 294	41 171	66 131	37 636	14 704	50 955	60 366
1982 ..	31 759	8 686	44 562	65 334	35 770	15 560	57 829	61 009

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Marion	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
<b>CROPS HARVESTED</b>								
Corn for grain or seed .....								
farms, 1987 ..	78	99	79	114	26	61	57	9
1982 ..	84	123	(D)	108	24	63	57	(D)
acres, 1987 ..	3 669	5 859	13 834	9 395	2 392	7 798	2 583	10
1982 ..	3 554	6 606	(D)	8 725	1 886	6 026	2 599	(D)
bushels, 1987 ..	314 464	508 689	(D)	821 274	255 985	704 271	203 113	(D)
1982 ..	227 600	550 388	1 907 057	749 546	211 373	473 523	1 211 975	(D)
Sorghum for grain or seed .....								
farms, 1987 ..	595	704	248	191	381	188	278	127
1982 ..	585	641	194	180	269	145	248	134
acres, 1987 ..	64 995	87 936	55 462	15 901	47 077	26 760	25 685	56 351
1982 ..	65 847	72 487	61 219	12 538	30 490	18 415	20 083	75 967
bushels, 1987 ..	4 359 942	6 146 455	4 603 505	1 125 922	3 515 790	1 840 261	1 413 142	2 501 339
1982 ..	3 357 929	4 989 898	5 121 129	778 266	1 972 364	1 089 896	1 000 488	2 700 996
Wheat for grain .....								
farms, 1987 ..	640	676	335	34	442	128	251	135
1982 ..	767	772	348	222	455	14 289	313	145
acres, 1987 ..	108 875	72 983	102 750	1 393	159 855	14 831	33 698	69 574
1982 ..	145 733	96 410	119 711	16 426	190 005	57 000	46 444	85 637
bushels, 1987 ..	3 459 739	2 514 145	3 357 409	38 497	6 106 140	342 989	951 710	1 980 195
1982 ..	4 082 338	2 903 629	3 740 701	429 127	5 981 744	1 641 558	1 004 974	2 002 641
Oats for grain .....								
farms, 1987 ..	124	132	2	64	75	47	70	4
1982 ..	241	192	2	90	47	82	111	—
acres, 1987 ..	2 626	2 232	(D)	1 209	1 491	1 316	1 637	268
1982 ..	5 804	4 494	(D)	1 850	1 491	2 436	2 511	—
bushels, 1987 ..	79 935	108 559	(D)	44 530	70 796	42 473	44 666	12 340
1982 ..	220 345	245 248	(D)	91 183	74 472	116 891	94 603	—
Soybeans for beans .....								
farms, 1987 ..	272	651	49	252	106	185	171	3
1982 ..	201	627	32	276	32	171	157	1
acres, 1987 ..	10 977	59 849	5 173	42 657	7 602	31 775	11 425	(D)
1982 ..	10 388	62 636	5 416	42 479	2 934	20 686	6 583	(D)
bushels, 1987 ..	287 289	1 594 110	201 350	1 372 126	190 763	849 593	304 774	(D)
1982 ..	213 870	1 733 412	183 530	1 054 769	101 227	386 764	204 788	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....								
farms, 1987 ..	544	531	113	304	251	246	272	37
1982 ..	630	599	101	334	258	260	305	26
acres, 1987 ..	41 719	28 024	9 448	27 328	13 778	17 715	29 560	(D)
1982 ..	40 493	29 572	10 253	28 326	13 054	16 796	29 631	1 449
tons, dry, 1987 ..	85 176	56 085	25 405	51 000	35 047	29 531	57 125	(D)
1982 ..	80 341	71 587	26 886	53 151	34 018	29 856	59 079	4 602
Item	Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
<b>CROPS HARVESTED</b>								
Corn for grain or seed .....								
farms, 1987 ..	212	72	2	67	86	21	11	52
1982 ..	267	55	4	36	89	21	17	27
acres, 1987 ..	10 002	4 822	(D)	9 058	4 479	1 097	2 232	13 077
1982 ..	13 508	3 217	633	3 825	4 451	(D)	(D)	7 163
bushels, 1987 ..	663 925	430 683	(D)	877 142	346 576	115 588	301 182	1 819 964
1982 ..	1 085 515	207 489	(D)	472 768	281 740	(D)	(D)	861 714
Sorghum for grain or seed .....								
farms, 1987 ..	687	256	304	220	317	367	188	302
1982 ..	653	183	179	198	308	269	140	282
acres, 1987 ..	85 417	27 578	31 089	23 329	37 177	34 375	11 667	45 135
1982 ..	78 964	15 414	17 635	23 681	30 988	22 530	7 854	49 454
bushels, 1987 ..	6 019 669	2 058 873	1 694 561	1 682 655	2 713 488	2 552 189	837 016	3 447 418
1982 ..	5 527 836	1 017 961	795 933	1 316 333	1 894 403	1 404 774	476 199	3 298 295
Wheat for grain .....								
farms, 1987 ..	577	114	402	320	131	425	319	354
1982 ..	655	329	474	380	342	443	397	422
acres, 1987 ..	33 517	12 676	127 403	95 174	7 201	111 468	104 860	120 383
1982 ..	50 509	53 450	174 676	118 492	32 477	125 225	148 249	154 565
bushels, 1987 ..	1 037 632	327 943	4 421 359	3 827 259	192 624	4 146 336	3 316 538	4 156 140
1982 ..	1 457 651	1 467 126	6 123 616	4 653 562	632 143	4 081 898	4 489 972	5 044 129
Oats for grain .....								
farms, 1987 ..	107	116	12	60	47	57	32	12
1982 ..	156	132	11	86	21	21	22	—
acres, 1987 ..	1 627	3 630	297	(D)	908	1 222	521	874
1982 ..	2 626	4 749	(D)	(D)	1 423	576	(D)	696
bushels, 1987 ..	79 864	151 916	5 760	31 253	58 536	22 981	10 876	33 820
1982 ..	127 683	267 804	(D)	(D)	60 991	31 722	(D)	—
Soybeans for beans .....								
farms, 1987 ..	520	288	11	9	71	104	95	38
1982 ..	428	3	4	4	364	39	48	88
acres, 1987 ..	30 135	47 047	969	344	47 292	3 196	5 047	11 605
1982 ..	25 935	41 086	262	182	41 854	(D)	2 388	11 772
bushels, 1987 ..	804 437	1 218 474	9 850	4 646	1 523 73	84 347	143 119	459 784
1982 ..	661 569	805 899	4 484	(D)	932 081	(D)	66 011	456 913
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....								
farms, 1987 ..	552	284	239	187	279	293	238	200
1982 ..	804	278	228	248	312	282	280	229
acres, 1987 ..	29 669	20 744	17 411	12 306	31 035	19 827	17 264	26 829
1982 ..	29 138	17 454	13 212	14 913	31 103	18 428	16 872	29 014
tons, dry, 1987 ..	65 039	37 823	42 216	34 070	43 884	48 782	41 077	95 653
1982 ..	73 033	29 126	29 080	40 585	44 513	49 387	40 530	102 970

See footnotes at end of table

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Phillips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley
<b>CROPS HARVESTED</b>								
Corn for grain or seed .....	farms, 1987... 35	117	112	54	65	238	33	45
..... 1982... 33		129	66	45	45	244	31	54
..... acres, 1987... 5 206		11 111	29 531	6 047	11 032	38 926	7 744	2 747
..... 1982... 4 880		10 766	(D)	(D)	5 291	36 898	(D)	3 489
..... bushels, 1987... 599 536	1 152 276	2 996 866	639 516	1 241 468	5 067 412	1 005 194	254 312	41 085
..... 1982... 632 700	976 747	(D)	(D)	558 907	3 838 000	(D)	304 191	
Sorghum for grain or seed .....	farms, 1987... 316	296	269	325	630	464	355	235
..... 1982... 309	330	258	230	654	446	351	225	
..... acres, 1987... 35 230	25 447	35 579	39 051	75 175	62 152	51 858	23 085	
..... 1982... 32 574	23 290	41 212	25 145	84 893	55 188	51 481	20 337	
..... bushels, 1987... 2 604 500	1 595 337	2 277 655	2 316 992	5 033 336	5 117 305	4 082 215	1 610 473	
..... 1982... 1 720 587	1 481 040	2 417 211	1 427 450	4 833 102	3 960 415	3 215 398	1 433 201	
Wheat for grain .....	farms, 1987... 375	250	350	392	806	549	379	238
..... 1982... 442	362	400	465	987	614	434	273	
..... acres, 1987... 80 244	15 954	137 239	117 958	217 141	80 413	125 266	19 625	
..... 1982... 93 844	32 375	161 595	155 931	286 781	111 942	160 312	27 014	
..... bushels, 1987... 3 323 304	495 853	4 111 539	4 631 173	6 366 728	3 259 055	4 323 684	678 242	
..... 1982... 3 493 544	834 044	4 897 680	5 094 068	9 175 241	3 451 272	5 305 181	833 727	
Oats for grain .....	farms, 1987... 73	81	10	54	46	99	18	56
..... 1982... 73	90	22	23	107	171	11	68	
..... acres, 1987... 1 818	1 294	(D)	2 074	1 098	1 987	856	971	
..... 1982... 1 602	1 453	(D)	(D)	4 324	3 900	938	1 287	
..... bushels, 1987... 62 697	50 982	(D)	97 105	35 010	105 430	41 409	41 409	
..... 1982... 80 155	58 360	(D)	(D)	218 994	200 990	49 005	57 889	
Soybeans for beans .....	farms, 1987... 19	257	80	11	121	402	109	173
..... 1982... 4	236	69	4	102	364	5	14	
..... acres, 1987... (D)	17 751	8 871	461	8 214	24 017	7 358	10 436	
..... 1982... 75	14 392	11 746	(D)	8 334	23 553	6 723	7 378	
..... bushels, 1987... (D)	562 312	334 145	8 451	290 455	838 977	250 044	326 736	
..... 1982... 2 502	380 988	492 824	(D)	255 460	766 399	245 793	229 626	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987... 313	333	132	203	524	378	237	243
..... 1982... 351	389	157	240	619	458	283	250	
..... acres, 1987... 26 457	39 217	28 423	15 114	36 265	18 799	14 607	16 001	
..... 1982... 25 342	39 558	15 753	15 297	39 148	20 054	16 099	17 230	
..... tons, dry, 1987... 72 476	66 328	126 986	47 181	99 168	50 130	43 524	31 615	
..... 1982... 68 435	76 026	53 534	49 473	103 221	57 623	48 411	39 178	
Item	Rooks	Rush	Russell	Saline	Scott	Sedgwick	Seward	Shawnee
<b>CROPS HARVESTED</b>								
Corn for grain or seed .....	farms, 1987... 11	15	4	21	52	75	51	134
..... 1982... 9	18	8	3	48	65	31	125	
..... acres, 1987... 1 303	966	(D)	1 250	(D)	12 968	11 367	19 863	
..... 1982... (D)	1 446	(D)	1 550	(D)	8 341	(D)	19 475	
..... bushels, 1987... 134 750	104 265	(D)	109 618	(D)	1 564 512	1 340 010	2 143 944	
..... 1982... (D)	133 260	(D)	115 470	(D)	983 198	(D)	1 877 468	
Sorghum for grain or seed .....	farms, 1987... 248	269	225	250	187	531	152	168
..... 1982... 185	224	185	161	172	450	144	126	
..... acres, 1987... 29 208	28 064	20 966	15 295	35 139	58 611	48 762	18 005	
..... 1982... 19 864	21 875	16 551	10 029	34 521	55 935	60 190	13 650	
..... bushels, 1987... 1 781 566	1 657 264	1 310 007	1 042 565	2 293 164	3 889 864	3 254 165	1 157 773	
..... 1982... 970 689	1 096 335	941 491	574 659	2 451 452	3 315 098	3 446 143	729 952	
Wheat for grain .....	farms, 1987... 317	294	347	347	270	677	180	102
..... 1982... 371	416	383	450	290	812	180	202	
..... acres, 1987... 95 005	104 751	83 943	116 673	112 226	170 983	66 565	6 897	
..... 1982... 121 409	130 007	117 820	156 366	139 415	228 095	78 722	23 593	
..... bushels, 1987... 3 588 415	3 579 703	2 768 576	3 514 422	4 440 901	5 031 547	2 261 740	210 984	
..... 1982... 4 355 952	4 454 856	4 059 944	4 784 205	4 554 537	8 050 531	2 594 176	478 318	
Oats for grain .....	farms, 1987... 21	43	30	26	3	23	3	47
..... 1982... 21	26	22	58	4	51	1	36	
..... acres, 1987... (D)	1 498	748	661	122	493	123	840	
..... 1982... 1 415	1 771	851	(D)	(D)	2 802	(D)	593	
..... bushels, 1987... (D)	44 273	28 414	24 407	6 500	14 025	3 777	24 684	
..... 1982... 65 875	73 782	29 161	(D)	(D)	105 136	(D)	20 119	
Soybeans for beans .....	farms, 1987... 9	33	17	157	14	221	16	205
..... 1982... 5	22	2	100	24	150	21	166	
..... acres, 1987... 880	3 755	659	7 104	1 046	29 627	824	27 480	
..... 1982... 246	(D)	(D)	4 210	4 352	13 481	3 153	15 199	
..... bushels, 1987... 11 895	39 001	17 750	192 189	39 512	767 670	29 413	848 374	
..... 1982... 5 189	(D)	(D)	106 215	155 475	413 736	92 079	374 072	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987... 182	177	208	254	79	414	50	186
..... 1982... 205	195	254	300	69	503	50	189	
..... acres, 1987... 15 352	10 756	18 530	21 102	6 794	29 677	9 444	16 740	
..... 1982... 14 402	9 452	16 587	17 623	5 077	29 873	6 638	16 547	
..... tons, dry, 1987... 45 253	26 864	42 404	51 223	18 742	74 690	36 975	25 456	
..... 1982... 39 939	24 100	37 492	50 013	15 522	65 269	25 794	32 712	

See footnotes at end of table

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Sheridan	Sherman	Smith	Stefford	Stanton	Stevens	Sumner	Thomas
<b>CROPS HARVESTED</b>								
Corn for grain or seed .....	farms, 1987.. 128	183	46	105	96	65	17	180
1982.. 139	174	34	55	76	48	4	56	137
acres, 1987.. (D)	35 505	(D)	(D)	30 940	25 418	997	48 898	
1982.. (D)	44 314	3 016	(D)	31 895	15 870	277	46 050	
bushels, 1987.. (D)	5 059 354	(D)	(D)	4 387 760	3 303 471	69 170	7 119 193	
1982.. (D)	4 895 715	249 683	(D)	4 269 541	2 056 099	20 110	5 952 726	
Sorghum for grain or seed .....	farms, 1987.. 278	109	468	280	134	206	355	282
1982.. 230	105	449	322	126	248	229	169	
acres, 1987.. 35 066	9 189	60 217	45 648	30 941	112 774	30 562	35 211	
1982.. 26 043	54 132	54 132	60 347	36 862	178 381	17 278	27 782	
bushels, 1987.. 2 514 391	616 057	5 179 603	2 945 459	1 919 428	5 544 088	1 440 002	2 290 431	
1982.. 1 980 198	530 600	3 552 750	3 600 349	2 924 925	7 839 032	754 925	1 848 717	
Wheat for grain .....	farms, 1987.. 367	364	505	351	206	206	722	454
1982.. 421	418	546	442	198	228	979	481	
acres, 1987.. 91 623	148 347	104 484	118 347	110 208	88 052	335 829	173 361	
1982.. 110 460	193 840	126 017	150 912	135 665	98 006	464 240	214 294	
bushels, 1987.. 3 637 096	5 683 375	4 320 101	3 403 834	4 068 752	3 140 381	9 899 944	6 292 585	
1982.. 4 344 339	6 976 400	4 708 047	5 043 474	4 435 052	3 474 152	15 292 060	7 698 006	
Oats for grain .....	farms, 1987.. 24	19	107	15	-	2	5	34
1982.. 21	29	78	25	1	-	31	25	
acres, 1987.. (D)	(D)	2 828	(D)	-	(D)	398	(D)	
1982.. 858	(D)	1 812	1 205	(D)	-	1 070	(D)	
bushels, 1987.. (D)	(D)	121 753	(D)	-	(D)	10 520	(D)	
1982.. 48 366	(D)	109 277	63 488	(D)	-	45 624	(D)	
Soybeans for beans .....	farms, 1987.. 53	44	165	85	19	16	159	70
1982.. 39	41	32	86	31	11	33	39	
acres, 1987.. (D)	(D)	10 476	8 681	2 360	890	13 603	5 742	
1982.. 5 066	4 315	16 119	5 584	1 516	652	1 516	4 742	
bushels, 1987.. (D)	(D)	300 677	323 339	75 869	26 397	292 242	183 371	
1982.. 189 277	130 979	(D)	636 800	214 535	20 265	36 219	172 243	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987.. 164	106	363	187	38	46	391	112
1982.. 187	124	411	243	33	46	478	91	
acres, 1987.. 10 247	8 966	21 561	19 831	(D)	(D)	20 586	6 524	
1982.. 10 411	8 322	23 239	22 757	3 567	6 640	22 772	4 640	
tons, dry, 1987.. 30 996	23 103	61 342	62 031	(D)	(D)	45 807	17 271	
1982.. 36 106	26 422	62 975	66 180	15 969	33 032	46 554	14 330	
Item	Trego	Wabauusee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
<b>CROPS HARVESTED</b>								
Corn for grain or seed .....	farms, 1987.. 10	68	95	117	92	36	25	13
1982.. 7	76	83	144	87	38	21	15	
acres, 1987.. 520	6 664	(D)	8 080	(D)	(D)	1 498	(D)	
1982.. 862	5 800	24 670	9 957	20 289	2 277	1 124	(D)	
bushels, 1987.. 66 335	692 234	(D)	774 949	(D)	(D)	93 405	220 260	
1982.. 87 010	466 468	2 763 152	924 087	2 515 016	185 843	65 545	(D)	
Sorghum for grain or seed .....	farms, 1987.. 253	224	77	593	174	236	157	2
1982.. 172	136	82	626	166	232	140	13	
acres, 1987.. 26 053	18 104	9 632	94 043	24 024	25 394	16 798	(D)	
1982.. 18 935	20 072	18 670	80 498	20 434	20 434	12 737	(D)	
bushels, 1987.. 1 467 386	1 199 789	459 087	6 954 602	1 683 165	1 741 255	1 207 097	(D)	
1982.. 837 378	1 077 226	1 380 143	5 750 522	(D)	1 296 493	850 433	(D)	
Wheat for grain .....	farms, 1987.. 352	167	226	561	258	169	102	6
1982.. 344	263	225	703	285	349	159	52	
acres, 1987.. 87 537	10 174	90 009	71 426	116 319	16 011	7 543	424	
1982.. 100 022	21 444	94 010	106 255	123 952	57 802	19 656	3 124	
bushels, 1987.. 3 241 237	305 762	2 936 435	2 543 987	4 398 588	376 206	164 665	13 73	
1982.. 3 145 814	509 362	3 329 186	3 277 781	4 386 742	1 609 149	527 164	95 094	
Oats for grain .....	farms, 1987.. 27	61	11	138	11	26	35	3
1982.. 8	73	3	175	7	56	43	4	
acres, 1987.. (D)	1 049	(D)	2 609	757	787	674	(D)	
1982.. 251	961	157	4 513	432	1 063	749	(D)	
bushels, 1987.. (D)	40 702	(D)	137 052	32 630	28 313	25 420	(D)	
1982.. 11 769	37 792	10 480	216 960	(D)	57 205	31 801	(D)	
Soybeans for beans .....	farms, 1987.. -	177	13	428	23	251	166	20
1982.. 2	167	3	372	33	302	164	25	
acres, 1987.. -	13 345	845	29 924	1 295	50 532	28 634	4 822	
1982.. -	9 610	152	31 083	(D)	42 911	21 802	3 374	
bushels, 1987.. -	413 560	28 139	879 077	37 428	1 460 961	872 551	191 475	
1982.. (D)	223 339	(D)	943 830	(D)	934 132	516 267	111 323	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987.. 209	243	94	488	87	228	164	12
1982.. 193	317	84	590	85	276	173	16	
acres, 1987.. 13 668	32 177	10 008	27 950	6 973	17 245	27 720	1 802	
1982.. 11 178	8 482	8 482	31 078	(D)	34 194	28 012	3 374	
tons, dry, 1987.. 31 845	57 270	21 737	61 910	20 717	29 208	34 784	4 105	
1982.. 29 699	61 878	20 931	78 390	(D)	39 105	43 492		

¹Data are based on a sample of farms

²Data for 1982 include self-propelled only

Table 17. **Milk Goats—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales				
			Milk goats		Goat milk		Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Gallons	
<b>STATE TOTAL</b>							
Kansas ----- 1987 ..	438	2 297	106	552	79	36 773	144
1982 ..	733	3 312	193	1 147	41	(D)	(NA)
							104
							(D)

Table 18. **Angora Goats—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales				
			Angora goats		Mohair		Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Pounds	
<b>STATE TOTAL</b>							
Kansas ----- 1987 ..	55	3 978	17	980	43	43 086	48
1982 ..	9	(D)	2	(D)	2	(D)	(NA)
							160
							(D)

Table 19. **Mink and Their Pelts—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
			Farms	Number	Sales (\$1,000)
	Farms	Number			
<b>STATE TOTAL</b>					
Kansas ----- 1987 ..	6	394	6	462	14
1982 ..	6	695	3	1 134	25

Table 20. Colonies of Bees and Honey—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Colonies of bees		Honey		Farms	Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Pounds		
<b>STATE TOTAL</b>								
Kansas ..... 1987 ..	544	24 943	25	3 992	199	1 433 699	210	1 627
..... 1982 ..	683	22 851	22	271	147	1 134 878	(NA)	705
<b>COUNTIES, 1987</b>								
Allen .....	7	60	-	-	5	1 410	5	2
Anderson .....	7	(D)	-	-	2	(D)	4	4
Atchison .....	3	(D)	-	-	1	(D)	1	(D)
Barton .....	11	191	-	-	4	9 650	4	6
Bourbon .....	4	13	-	-	1	(D)	1	(D)
Butler .....	20	65	2	(D)	4	(D)	6	1
Chase .....	5	6	-	-	-	-	-	-
Chautauqua .....	6	11	-	-	-	-	-	-
Cherokee .....	4	33	1	(D)	2	(D)	2	(D)
Clay .....	4	(D)	-	-	2	(D)	2	(D)
Cloud .....	6	810	1	(D)	3	(D)	4	(D)
Coffey .....	6	(D)	-	-	2	(D)	2	(D)
Cowley .....	10	82	-	-	2	(D)	2	(D)
Crawford .....	7	(D)	-	-	3	(D)	3	(D)
Dickinson .....	4	25	1	(D)	1	(D)	1	(D)
Doniphan .....	4	(D)	-	-	2	(D)	2	(D)
Douglas .....	15	525	-	-	7	6 385	7	4
Elk .....	3	3	-	-	-	-	-	-
Ellsworth .....	5	(D)	1	(D)	2	(D)	2	(D)
Finney .....	3	5	-	-	-	-	-	-
Franklin .....	12	60	-	-	2	(D)	2	(D)
Graaewood .....	5	16	-	-	1	(D)	1	(D)
Harvey .....	12	(D)	1	(D)	6	(D)	6	(D)
Jackson .....	10	24	-	-	3	(D)	3	(D)
Jefferson .....	19	55	1	(D)	6	563	6	(D)
Jewell .....	4	(D)	-	-	6	(D)	6	(D)
Johnson .....	16	402	-	-	6	(D)	6	(D)
Labette .....	10	51	1	(D)	4	570	5	1
Leavenworth .....	12	177	1	(D)	5	4 163	5	3
Linn .....	6	49	-	-	3	(D)	3	(D)
Lyon .....	11	65	-	-	3	(D)	4	(D)
McPherson .....	12	146	1	(D)	5	4 982	5	4
Marion .....	7	86	-	-	1	(D)	1	(D)
Marshall .....	9	99	-	-	2	(D)	2	(D)
Meads .....	4	31	-	-	-	-	-	-
Miami .....	14	50	-	-	4	372	4	(D)
Witchell .....	3	(D)	-	-	2	(D)	2	(D)
Montgomery .....	13	85	-	-	7	1 356	7	1
Morris .....	4	24	-	-	3	710	3	(D)
Nemaha .....	5	254	1	(D)	2	(D)	2	(D)
Neosho .....	11	74	-	-	6	1 503	6	1
Osage .....	12	(D)	1	(D)	4	(D)	4	(D)
Osburn .....	4	(D)	1	(D)	1	(D)	1	(D)
Ottawa .....	5	18	-	-	-	-	-	-
Pawnee .....	6	47	1	(D)	4	(D)	4	(D)
Pottawatomie .....	6	63	-	-	2	(D)	2	(D)
Pratt .....	3	(D)	-	-	2	(D)	2	(D)
Reno .....	17	117	-	-	5	(D)	5	(D)
Republic .....	4	44	1	(D)	-	-	1	(D)
Riley .....	13	(D)	2	(D)	6	(D)	7	(D)
Rooks .....	4	55	-	-	4	2 215	4	2
Saline .....	15	77	1	(D)	5	715	6	(D)
Sedgwick .....	16	580	-	-	5	(D)	5	(D)
Shawnee .....	13	503	-	-	7	29 235	7	26
Sumner .....	14	51	-	-	3	210	3	(D)
Trego .....	3	(D)	-	-	1	(D)	1	(D)
Wabaunsee .....	4	10	-	-	1	(D)	1	(D)
Washington .....	9	8 846	-	-	7	459 882	7	191
Wilson .....	9	166	2	(D)	6	(D)	7	2
Woodson .....	4	16	-	-	2	(D)	2	(D)
Wyandotte .....	7	233	-	-	5	965	3	5
All other counties .....	44	2 162	2	(D)	12	149 770	14	96

Table 21. Fish Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Sales (\$1,000)
<b>CATFISH</b>						
<b>State Total</b>						
Kansas ..... 1987 ..	35	879	7	67	40	817
..... 1982 ..	28	536	9	52	36	680



Table 22. **Miscellaneous Poultry—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
<b>DUCKS</b>				
<b>State Total</b>				
Kansas .....	700	9 826	80	5 982
1987 .....				
1982 .....	802	9 742	106	4 985
<b>GEESE</b>				
<b>State Total</b>				
Kansas .....	533	3 936	65	1 772
1987 .....				
1982 .....	549	4 867	79	2 829
<b>PHEASANTS</b>				
<b>State Total</b>				
Kansas .....	56	6 614	21	13 920
1987 .....		(D)		
1982 .....	40		11	16 341
<b>QUAIL</b>				
<b>State Total</b>				
Kansas .....	39	15 088	23	31 162
1987 .....				
1982 .....	19	8 241	8	12 840
<b>OTHER POULTRY</b>				
<b>State Total</b>				
Kansas .....	149	2 154	28	(D)
1987 .....				
1982 .....	181	2 327	34	891
<b>POULTRY HATCHED (SEE TEXT)</b>				
<b>State Total</b>				
Kansas .....	157	1 602 998	272	4 398 897
1987 .....				
1982 .....	175	1 863 826	350	3 749 602

Table 23. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
<b>MULES, BURROS, AND DONKEYS</b>					
<b>State Total</b>					
Kansas .....	1987 .....	1982 .....			
	533	1 308	62	175	58
	193	453	26	130	51
<b>Counties, 1987</b>					
Allen .....	6	24	2	(D)	(D)
Anderson .....	4	10	3	7	1
Atchison .....	6	10	3	4	1
Barber .....	12	18	-	-	-
Barton .....	8	20	1	-	(D)
Bourbon .....	7	16	-	-	(D)
Brown .....	4	5	1	(D)	(D)
Butler .....	15	23	2	(D)	(D)
Chester .....	13	52	2	(D)	(D)
Cherokee .....	5	14	1	(D)	(D)
Clark .....	10	11	-	-	-
Clay .....	4	9	-	-	-
Cloud .....	7	18	-	-	-
Comanche .....	4	7	-	-	-
Cowley .....	8	16	1	(D)	(D)
Crawford .....	9	19	1	(D)	(D)
Dickinson .....	7	16	-	-	-
Douglas .....	6	22	-	-	-
Elk .....	4	9	-	-	-
Ellsworth .....	4	5	-	-	-
Finney .....	3	4	-	-	-
Ford .....	9	13	1	(D)	(D)
Franklin .....	4	11	2	(D)	(D)
Geary .....	3	11	1	(D)	(D)
Gove .....	4	11	-	-	-
Gray .....	3	5	-	-	-
Greenwood .....	6	15	-	-	-
Harper .....	3	5	1	(D)	(D)
Harvey .....	8	20	-	-	-
Jackson .....	12	28	2	(D)	(D)
Jefferson .....	11	30	1	(D)	(D)
Jewell .....	7	10	-	-	-
Johnson .....	13	71	2	4	2
Kingman .....	4	8	2	(D)	(D)
Labette .....	6	13	-	-	-
Lane .....	3	4	-	-	-
Leavenworth .....	15	22	3	5	1
Linn .....	4	5	-	-	-
Logan .....	5	14	-	-	-
Lyon .....	9	16	-	-	-
McPherson .....	8	16	1	(D)	(D)
Marion .....	9	18	3	6	1
Marshall .....	6	12	-	-	-
Meads .....	5	7	-	-	-
Miami .....	7	9	-	-	-
Montgomery .....	4	7	2	(D)	(D)
Morris .....	4	16	-	-	-
Neosho .....	5	16	1	(D)	(D)
Ness .....	4	5	-	-	-
Norton .....	6	8	2	(D)	(D)
Osage .....	5	17	2	(D)	(D)
Osborne .....	3	8	-	-	-
Ottawa .....	4	7	-	-	-
Pawnee .....	3	8	-	-	-
Phillips .....	9	62	-	-	-
Pottawatomie .....	6	10	2	(D)	(D)
Pratt .....	4	14	-	-	-
Rawlins .....	4	7	-	-	-
Reno .....	17	119	7	65	(D)
Republic .....	3	5	-	-	-
Rice .....	6	21	-	-	-
Riley .....	6	18	-	-	-
Rooks .....	6	8	1	(D)	(D)
Saline .....	7	9	-	-	-
Scott .....	3	5	-	-	-
Sedgwick .....	18	32	1	(D)	(D)
Shawnee .....	11	17	1	(D)	(D)
Smith .....	3	6	-	-	-
Stallford .....	7	17	-	-	-
Sumner .....	9	35	-	-	-
Thomas .....	4	7	-	-	-
Trego .....	3	4	-	-	-
Wallace .....	3	3	-	-	-
Washington .....	5	8	-	-	-
Wilson .....	10	28	-	-	-
Woodson .....	6	19	-	-	-
Wyandotte .....	5	11	2	(D)	(D)
All other counties .....	30	49	4	8	3

Table 23. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		Sales (\$1,000)
	Farms	Number	Farms	Number	
GOATS, TOTAL					
State Total					
Kansas ..... 1987 ..	862	8 831	258	2 679	(NA)
..... 1982 ..	891	4 841	237	1 640	(NA)
Counties, 1987					
Allen .....	11	27	3	15	(NA)
Anderson .....	7	(D)	-	(D)	(NA)
Atchison .....	9	117	-	-	(NA)
Barber .....	10	109	1	(D)	(NA)
Barton .....	18	51	3	(D)	(NA)
Bourbon .....	18	92	4	34	(NA)
Brown .....	13	(D)	4	16	(NA)
Butler .....	16	291	7	40	(NA)
Chase .....	3	4	2	(D)	(NA)
Chautauqua .....	15	162	5	94	(NA)
Charokaa .....	14	47	1	(D)	(NA)
Chayanna .....	5	(D)	2	(D)	(NA)
Clark .....	4	10	-	-	(NA)
Clay .....	4	17	1	(D)	(NA)
Cloud .....	11	86	8	41	(NA)
Coffey .....	4	10	2	(D)	(NA)
Cowley .....	21	825	7	29	(NA)
Crawford .....	7	26	1	(D)	(NA)
Decatur .....	2	(D)	3	5	(NA)
Dickinson .....	18	78	8	36	(NA)
Doniphan .....	9	24	3	9	(NA)
Douglas .....	16	93	4	9	(NA)
Edwards .....	3	(D)	1	(D)	(NA)
Elk .....	8	155	5	26	(NA)
Ellis .....	3	(D)	1	(D)	(NA)
Ellsworth .....	7	(D)	-	-	(NA)
Finney .....	4	9	-	-	(NA)
Ford .....	10	34	5	15	(NA)
Franklin .....	12	76	-	-	(NA)
Geary .....	7	61	3	(D)	(NA)
Gove .....	7	47	5	43	(NA)
Grant .....	5	31	3	7	(NA)
Greenwood .....	10	36	1	(D)	(NA)
Harper .....	4	7	1	(D)	(NA)
Harvey .....	8	53	3	36	(NA)
Hodgeman .....	4	(D)	-	-	(NA)
Jackson .....	22	276	10	83	(NA)
Jefferson .....	13	(D)	3	(D)	(NA)
Jewell .....	7	23	2	(D)	(NA)
Johnson .....	11	141	2	(D)	(NA)
Kearny .....	9	23	3	12	(NA)
Kingman .....	12	113	3	44	(NA)
Labette .....	19	62	5	32	(NA)
Lane .....	3	(D)	1	(D)	(NA)
Leavenworth .....	15	71	4	32	(NA)
Lincoln .....	5	13	-	-	(NA)
Linn .....	11	59	3	17	(NA)
Logan .....	3	(D)	1	(D)	(NA)
Lyon .....	20	127	5	20	(NA)
McPherson .....	10	(D)	3	(D)	(NA)
Manon .....	11	67	4	29	(NA)
Marshall .....	13	92	2	(D)	(NA)
Miami .....	11	91	3	8	(NA)
Mitchell .....	9	108	1	(D)	(NA)
Montgomery .....	19	124	4	52	(NA)
Morris .....	11	47	4	22	(NA)
Morton .....	3	(D)	-	-	(NA)
Nemaha .....	3	5	4	441	(NA)
Neosho .....	10	46	1	(D)	(NA)
Ness .....	5	12	2	(D)	(NA)
Norton .....	10	72	2	(D)	(NA)
Osage .....	8	29	3	66	(NA)
Osborne .....	13	51	2	(D)	(NA)
Ottawa .....	9	49	4	12	(NA)
Phillips .....	10	27	4	6	(NA)
Pottawatomie .....	14	104	3	(D)	(NA)
Pratt .....	4	(D)	2	(D)	(NA)
Rawlins .....	4	(D)	1	(D)	(NA)
Reno .....	20	123	14	196	(NA)
Republic .....	6	(D)	-	-	(NA)
Riley .....	7	38	2	(D)	(NA)
Rooks .....	10	25	1	(D)	(NA)
Rush .....	3	12	-	-	(NA)
Russell .....	4	19	-	-	(NA)
Salina .....	4	8	2	(D)	(NA)
Sedgewick .....	16	204	6	64	(NA)
Seward .....	4	67	1	(D)	(NA)
Shawnee .....	9	55	6	41	(NA)
Sherman .....	9	500	3	(D)	(NA)
Smith .....	10	47	4	9	(NA)

**Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
<b>GOATS, TOTAL—Con.</b>					
<b>Counties, 1987—Con.</b>					
Stafford .....	3	(D)	3	21	(NA)
Stanton .....	4	14	1	(D)	(NA)
Stevens .....	6	22	-	-	(NA)
Sumner .....	15	90	5	13	(NA)
Thomas .....	4	(D)	-	-	(NA)
Trigo .....	3	7	-	-	(NA)
Wallace .....	7	29	1	(D)	(NA)
Washington .....	16	95	5	27	(NA)
Wichita .....	9	151	-	-	(NA)
Wilson .....	12	101	4	25	(NA)
Woodson .....	6	13	2	(D)	(NA)
All other counties .....	16	464	5	24	(NA)
<b>GOATS, EXCEPT ANGORA AND MILK</b>					
<b>State Total</b>					
Kansas .....	1987 ..	516	2 556	156	27
.....	1982 ..	219	(D)	58	(D)
<b>RABBITS AND THEIR PELTS</b>					
<b>State Total</b>					
Kansas .....	1987 ..	288	8 214	104	74
.....	1982 ..	196	7 517	85	64
<b>OTHER LIVESTOCK AND LIVESTOCK PRODUCTS</b>					
<b>State Total</b>					
Kansas .....	1987 ..	87	(X)	36	706
.....	1982 ..	(NA)	(X)	(NA)	(D)

**Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987						1982					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
<b>CORN FOR GRAIN OR SEED (BUSHELS)</b>												
<b>State Total</b>												
Kansas .....	8 944	1 243 969	144 133 581	3 647	816 992		8 346	1 161 875	130 662 235	3 007	755 272	
<b>Counties</b>												
Allen .....	103	7 562	600 173	1	(D)		100	4 855	324 550	1	(D)	
Anderson .....	199	13 596	1 111 323	7	773		232	15 389	1 115 829	6	620	
Atchison .....	285	22 627	1 910 556	4	192		248	16 396	1 385 378	-	-	
Barton .....	43	9 382	1 188 648	37	8 731		33	6 679	876 725	29	5 582	
Bourbon .....	105	5 937	482 711	5	379		101	5 501	395 711	6	(D)	
Brown .....	349	48 227	4 726 726	-	-		412	52 287	5 180 537	-	-	
Butler .....	43	3 180	250 012	2	(D)		16	1 195	81 609	2	(D)	
Chase .....	38	2 323	163 141	-	-		40	1 703	82 895	-	-	
Chautauqua .....	12	655	42 190	-	-		11	588	29 755	-	-	
Cherokee .....	80	5 166	502 149	4	169		46	2 986	227 140	3	133	
Cheyenne .....	98	18 604	2 367 733	88	17 474		102	17 710	1 937 921	95	16 645	
Clay .....	75	7 405	886 470	36	5 236		92	8 660	844 479	45	5 524	
Cloud .....	59	7 338	880 934	45	6 283		66	8 293	817 845	43	5 483	
Coffey .....	136	7 862	620 771	1	(D)		143	7 227	536 151	4	(D)	
Comanche .....	7	809	127 385	7	809		3	(NA)	(NA)	(NA)	(NA)	
Cowley .....	12	612	46 912	1	(D)		3	(D)	(D)	-	-	
Crawford .....	108	7 737	675 502	9	1 004		110	6 725	486 704	7	671	
Decatur .....	114	17 038	1 741 211	72	7 217		71	8 005	761 611	53	5 017	
Dickinson .....	44	1 915	148 123	10	824		36	3 291	229 442	5	341	
Doniphan .....	362	56 130	6 228 898	-	-		383	56 482	5 727 207	1	(D)	
Douglas .....	175	15 643	1 513 650	5	580		186	14 746	1 309 935	3	(D)	
Edwards .....	100	38 522	4 203 683	96	36 963		51	16 525	2 446 103	48	15 225	
Elk .....	8	307	21 270	-	-		11	(D)	12 005	-	-	
Ellis .....	4	207	9 840	-	-		9	1 445	127 653	4	9	
Ellsworth .....	6	231	16 945	1	(D)		3	(D)	(D)	-	-	
Finney .....	142	50 415	6 724 251	140	49 215		135	66 191	8 878 132	131	65 311	
Ford .....	18	19 058	2 317 716	78	18 532		60	16 540	1 987 590	56	15 719	
Franklin .....	152	11 765	920 810	4	(D)		205	12 143	360 559	6	(D)	
Geary .....	22	952	84 524	6	321		29	1 159	96 162	9	(D)	
Gove .....	37	5 013	547 514	36	4 721		36	6 063	722 974	32	5 571	

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)—Con.										
Counties—Con.										
Graham.....	25	3 302	375 964	19	2 675	29	4 491	456 266	25	4 201
Grent.....	110	28 238	4 104 121	105	27 776	83	29 204	4 007 668	82	29 129
Grey.....	196	51 161	6 327 646	194	50 995	203	62 515	8 720 968	193	59 515
Grealey.....	38	12 977	1 678 904	37	12 965	19	7 255	799 353	17	6 639
Greenwood.....	29	1 119	90 970	2	(D)	26	1 167	72 786	4	1 158
Hamilton.....	22	4 574	624 772	21	4 466	10	2 305	323 790	10	2 305
Harvey.....	82	11 053	1 370 794	66	9 806	59	6 619	840 834	50	6 254
Haskell.....	157	55 966	7 401 004	152	55 319	158	60 411	8 413 068	157	59 986
Hodgeman.....	35	2 826	343 920	33	2 779	14	1 546	161 916	12	1 386
Jackson.....	205	12 564	858 889	1	(D)	187	12 193	819 839	1	(D)
Jefferson.....	262	23 174	2 053 312	5	842	251	21 860	1 780 456	4	706
Jewell.....	67	6 361	742 577	47	5 113	63	6 917	689 861	39	4 693
Johnson.....	104	8 787	759 913	1	(D)	110	7 716	705 743	-	-
Keary.....	39	24 651	3 148 328	38	24 631	33	37 732	5 118 081	30	37 549
Kingman.....	26	5 130	574 524	22	4 472	11	1 529	150 521	9	1 323
Kiowa.....	52	13 151	1 742 065	52	13 091	21	5 114	670 085	20	5 099
Labette.....	47	2 261	175 848	5	444	56	2 573	166 778	6	1 099
Lane.....	8	643	66 966	6	379	14	2 036	165 724	9	1 202
Leavenworth.....	292	17 320	1 525 704	-	-	232	11 835	1 000 720	-	-
Lincoln.....	9	1 131	37 506	-	-	10	266	27 769	6	142
Linn.....	92	6 544	485 739	-	-	89	5 723	448 443	-	-
Logan.....	16	3 448	368 647	16	3 436	17	4 578	527 785	13	(D)
Lyon.....	180	11 007	805 657	2	(D)	149	6 975	442 752	-	-
McPherson.....	106	11 579	1 498 266	92	10 935	86	8 079	954 942	72	7 539
Marion.....	85	3 765	319 364	14	1 189	90	3 618	231 036	12	743
Marshall.....	114	6 076	516 618	10	1 307	108	6 796	5 747 889	8	(D)
Meade.....	80	21 843	2 651 087	79	21 543	50	13 834	1 907 057	49	13 575
Miami.....	156	9 976	857 078	-	-	127	9 004	768 364	1	(D)
Mitchell.....	32	2 516	265 085	20	2 141	24	1 886	211 373	16	1 401
Montgomery.....	73	7 980	717 163	9	1 597	70	6 171	478 909	6	722
Morris.....	65	2 667	205 977	-	-	68	2 752	222 855	1	(D)
Morton.....	10	2 658	361 115	8	2 475	11	2 958	335 863	7	2 653
Nemaha.....	243	10 885	711 109	-	-	286	13 878	1 105 065	-	-
Neosho.....	8	1 047	443 841	1	(D)	62	3 321	211 436	-	-
Norton.....	70	9 097	881 532	39	4 655	36	3 825	472 768	33	3 132
Osage.....	98	4 676	360 132	-	-	107	4 662	292 600	1	(D)
Osborne.....	26	1 180	121 174	16	761	22	975	107 752	14	562
Ottawa.....	11	2 232	301 182	35	6	354	1 313	119 637	11	1 070
Pawnee.....	52	13 077	1 819 964	52	13 007	27	7 163	861 714	24	6 672
Phillips.....	38	5 261	604 232	28	3 729	36	4 942	635 845	24	3 051
Pottawatomie.....	133	11 352	1 167 310	36	6 305	140	10 913	984 007	34	4 387
Pratt.....	112	29 531	2 996 866	107	27 173	67	16 479	2 415 470	63	15 921
Rawlins.....	54	6 047	639 516	34	3 925	46	7 684	747 659	34	5 965
Reno.....	69	11 147	1 243 297	50	8 847	45	5 291	556 907	35	3 355
Republic.....	265	39 494	5 110 811	211	36 391	258	37 203	3 853 235	187	30 091
Rice.....	36	7 833	1 015 410	3	603	32	5 343	646 360	29	5 195
Riley.....	56	2 892	263 926	8	633	57	3 508	305 181	10	(D)
Rooks.....	11	1 303	134 750	8	971	10	1 678	106 081	6	288
Rush.....	15	966	104 265	12	849	18	1 446	133 260	10	704
Russell.....	8	102	6 047	-	-	8	(D)	(D)	1	(D)
Saline.....	27	1 324	115 318	7	305	38	1 575	116 340	10	276
Scott.....	53	8 948	1 137 275	52	8 801	49	11 902	1 444 365	46	11 600
Sedgwick.....	79	13 005	1 568 412	67	11 542	65	8 341	983 198	56	7 493
Seward.....	51	11 367	1 340 610	51	11 367	33	8 805	1 109 932	32	8 750
Shawnee.....	76	20 589	2 194 933	41	7 110	19	19 857	1 904 940	17	41
Shenando.....	130	28 533	4 061 477	124	27 485	147	37 152	4 728 234	138	36 419
Sherman.....	188	35 617	5 066 990	182	34 781	171	44 346	4 896 661	171	43 584
Smith.....	50	3 029	353 379	37	2 270	24	3 096	251 513	24	1 705
Stafford.....	106	29 758	3 186 704	100	29 140	57	15 638	2 002 090	49	14 181
Stanton.....	96	30 940	4 387 760	95	30 360	76	31 895	4 269 541	74	31 542
Stevens.....	65	25 418	3 303 471	64	25 408	48	15 870	2 056 099	48	15 670
Sumner.....	17	997	69 170	3	432	4	277	20 110	1	(D)
Thomas.....	184	48 965	7 122 349	174	45 449	141	46 137	5 958 506	158	45 721
Trego.....	10	520	66 335	6	425	7	862	87 010	5	707
Webb.....	75	6 814	701 730	17	2 647	82	5 881	471 383	8	(D)
Wallace.....	96	22 478	3 210 151	95	22 148	83	24 670	2 763 152	74	23 976
Washington.....	129	8 272	785 743	45	3 716	152	10 151	1 332 186	31	3 540
Wichita.....	94	16 401	2 291 817	68	15 870	87	20 289	2 515 016	84	20 103
Wilson.....	38	2 231	176 995	4	272	45	2 336	188 458	3	(D)
Woodson.....	28	1 515	15 015	-	-	24	1 148	66 955	-	-
Wyandotte.....	21	2 104	229 180	-	-	16	1 504	134 923	-	-
All other counties.....	3	251	27 605	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

SORGHUM FOR GRAIN OR SEED (BUSHELS)

State Total

Kansas.....	32 492	3 399 564	228 045 100	3 137	464 119	26 908	3 187 148	192 400 229	3 474	643 658
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Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>SORGHUM FOR GRAIN OR SEED (BUSHELS)—Con.</b>										
<b>Counties</b>										
Allen	294	19 291	1 392 031	-	-	254	17 669	1 075 727	1	(D)
Anderson	330	22 705	1 701 589	2	(D)	295	17 965	1 224 904	4	(D)
Atchison	381	32 153	2 555 518	1	(D)	355	27 756	1 783 258	-	-
Barber	104	6 932	348 987	8	746	72	5 359	239 986	6	500
Barton	501	41 882	2 853 658	71	7 967	484	49 778	2 747 678	86	12 924
Bourbon	213	12 591	707 820	-	-	225	14 386	894 551	-	-
Brown	354	28 762	2 296 531	-	-	310	24 208	1 850 117	-	-
Butler	496	68 302	4 789 767	3	260	401	60 154	2 919 375	4	(D)
Chase	122	7 794	521 295	4	-	41	114	3 688	-	-
Chautauqua	65	5 308	286 900	-	-	42	4 654	194 849	-	-
Cherokee	248	20 936	1 445 829	-	-	121	9 222	590 433	-	-
Cheyenne	131	11 063	707 778	34	3 889	94	11 420	720 686	37	5 713
Clark	108	9 362	521 390	17	1 556	86	7 888	292 140	12	1 548
Clay	464	41 625	2 964 750	13	579	357	30 682	2 127 030	16	(D)
Cloud	410	37 418	3 004 763	31	1 865	273	24 003	1 646 295	22	1 083
Coffey	342	24 807	1 592 593	3	80	268	20 346	1 297 139	-	-
Comanche	78	7 311	333 660	8	732	64	4 434	290 501	14	239
Cowley	385	29 662	1 795 900	9	826	283	25 101	1 165 822	5	800
Crawford	345	26 330	1 787 148	2	(D)	313	24 778	1 580 774	4	(D)
Decatur	326	37 248	2 567 910	15	763	233	28 712	1 648 352	25	1 445
Dickinson	619	47 319	2 702 408	16	825	465	35 952	2 180 955	9	(D)
Doniphan	80	4 352	378 074	-	-	102	5 999	435 442	-	-
Douglas	242	18 903	1 374 934	-	-	203	14 111	858 675	-	-
Edwards	194	20 630	1 290 566	53	5 309	193	34 666	1 966 382	91	14 624
Elk	5	4 465	290 331	-	-	77	5 650	288 866	-	(D)
Ellis	104	21 596	1 182 640	6	598	186	17 316	636 178	8	334
Ellsworth	174	18 459	1 227 418	4	291	212	14 546	924 487	2	(D)
Finney	268	55 632	3 950 820	140	28 229	265	54 674	4 108 566	174	36 103
Ford	428	52 001	3 911 021	115	17 879	289	44 701	2 878 152	121	23 192
Franklin	322	21 469	1 523 437	2	(D)	249	14 188	883 396	3	(D)
Geary	168	10 601	706 133	8	305	132	9 361	693 798	5	(D)
Gove	308	40 514	2 505 504	49	4 864	300	46 482	2 732 785	46	5 017
Graham	287	30 316	1 838 475	27	2 557	201	22 608	1 134 143	24	2 386
Grant	174	42 463	2 350 616	107	20 910	183	65 933	4 066 037	130	36 736
Gray	275	47 462	4 043 766	141	28 627	233	51 785	4 853 670	180	40 919
Greely	124	16 705	745 922	31	3 214	53	16 951	1 137 342	22	10 312
Greenwood	174	12 605	723 755	15	(D)	151	11 826	735 702	-	-
Hamilton	127	18 681	724 726	17	1 264	86	14 927	710 637	36	5 091
Harper	79	(D)	-	1	(D)	44	3 329	164 334	2	(D)
Harvey	520	55 624	4 377 977	49	3 514	487	64 182	3 478 461	52	4 279
Haskell	151	32 584	2 843 263	97	23 034	168	44 207	4 001 362	135	35 148
Hodgeman	362	31 439	1 923 912	72	5 669	171	21 644	1 066 834	68	7 036
Jackson	285	23 760	1 382 502	1	(D)	304	17 746	899 661	2	(D)
Jefferson	575	17 598	1 552 575	1	277	225	12 529	723 212	-	-
Jewell	523	58 469	4 277 975	3	175	438	48 073	3 010 474	13	612
Johnson	103	4 799	346 106	-	-	95	5 086	308 046	-	-
Kearny	145	25 436	1 241 764	44	7 230	120	21 991	1 172 599	66	10 117
Kingman	231	11 834	622 839	27	2 317	189	12 527	632 913	30	9 424
Kiowa	180	21 760	1 501 690	41	5 776	168	26 727	1 438 103	56	10 728
Labette	342	25 624	1 819 205	5	372	210	13 652	784 421	3	300
Lane	176	26 210	1 400 041	27	4 030	96	15 993	896 852	40	6 455
Leavenworth	260	14 487	1 030 845	-	-	286	16 905	1 042 078	-	-
Lincoln	350	24 531	1 624 769	4	202	245	15 157	966 035	1	(D)
Linn	241	16 867	1 144 733	-	-	209	17 879	1 010 130	-	-
Logan	21	236	019 214	19	2 923	133	24 955	1 229 282	23	3 313
Lyon	459	35 421	2 360 796	-	-	408	30 521	1 594 448	1	(D)
McPherson	683	44 923	3 602 374	80	5 602	553	44 882	3 047 246	84	6 452
Marion	739	68 673	4 561 421	82	6 676	652	67 948	4 391 214	7	475
Marshall	824	81 784	6 350 013	2	(D)	720	74 616	5 088 555	2	(D)
Meade	269	56 143	4 632 870	141	38 130	204	61 501	5 126 686	140	49 606
Miami	262	17 421	1 208 594	1	(D)	259	14 174	850 254	3	112
Mitchell	429	48 067	3 569 899	8	305	283	30 793	1 990 375	8	797
Montgomery	253	28 613	1 921 024	1	(D)	189	19 516	1 130 559	2	(D)
Morris	347	27 744	1 494 922	1	(D)	284	21 146	1 029 188	1	(D)
Morton	140	58 159	2 548 003	5	13 856	145	76 801	4 391 214	15	236
Nemaha	622	90 325	6 296 279	2	(D)	730	82 005	5 651 871	-	-
Neosho	318	28 847	2 130 009	-	-	211	15 915	1 038 440	-	-
Ness	362	32 270	1 744 228	20	1 177	193	17 957	805 086	19	1 300
Norton	242	23 991	1 713 245	6	409	208	23 987	1 059 664	13	847
Osage	435	39 997	2 864 632	2	(D)	409	33 514	2 002 085	3	(D)
Osborne	417	35 210	2 802 955	58	4 190	291	23 290	1 431 002	24	1 400
Ottawa	211	12 192	869 169	11	615	147	8 065	481 779	3	(D)
Pawnee	337	46 236	3 497 382	117	16 439	297	49 953	3 313 821	135	22 090
Phillips	366	36 063	2 650 230	4	(D)	344	33 527	1 762 323	9	507
Pottawatomie	382	27 721	1 707 784	9	449	297	25 128	1 596 827	8	286
Pratt	292	36 214	2 301 925	72	8 625	280	41 923	2 434 254	73	10 838
Rawlins	354	40 057	2 357 618	28	3 223	245	25 618	1 452 558	40	4 344
Reno	785	80 060	5 271 312	78	7 851	787	87 852	4 832 141	70	8 034
Republic	538	54 091	5 252 038	1	148	500	56 484	4 321 225	29	1 601
Rice	418	53 304	4 174 853	31	2 779	393	52 500	3 267 617	22	3 094
Riley	312	25 050	1 717 217	3	63	263	21 155	1 476 890	3	(D)
Rock	320	18 101	1 824 968	9	449	201	10 288	1 086 040	8	(D)
Rush	337	30 125	1 736 580	57	4 247	241	22 367	1 116 218	60	4 746
Russell	253	21 517	1 336 856	1	(D)	193	16 689	949 603	1	-
Saline	303	16 514	1 098 936	16	1 197	194	10 539	596 827	8	286
Scott	253	25 551	2 314 111	2	97	234	34 864	2 391 225	117	21 038
Sedgewick	705	63 831	4 162 363	48	4 030	516	57 698	3 380 245	61	7 934
Seward	169	49 622	3 281 751	100	25 160	157	61 383	3 471 353	68	30 557
Shawnee	260	20 453	1 279 717	6	147	189	14 800	1 051 000	3	(D)
Shenandoah	304	35 704	2 549 482	71	8 434	241	26 324	1 988 008	92	11 220

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR GRAIN OR SEED (BUSHELS)—Con.										
Counties—Con.										
Sherman	115	10 329	520 775	42	4 033	95	9 189	530 600	51	4 826
Smith	507	61 188	5 249 221	49	2 962	473	54 710	3 584 964	26	1 571
Stafford	328	47 264	3 023 173	90	11 350	338	60 989	3 631 877	102	18 401
Stanton	146	31 419	1 937 190	95	20 217	131	39 102	2 933 275	103	27 637
Stevens	225	114 832	5 595 676	124	35 128	266	180 500	7 880 269	135	48 974
Sumner	412	31 913	1 506 504	5	460	246	10 557	763 645	8	(D)
Thomas	322	36 435	2 357 796	56	8 268	184	27 679	1 871 603	78	11 615
Trego	273	26 500	1 507 727	12	1 198	186	19 430	851 440	16	1 399
Wabunsee	19	382	1 274 145	6	470	294	21 507	1 139 425	50	14 278
Wallace	81	9 731	463 198	28	3 100	85	18 732	1 382 213	50	14 278
Washington	689	96 823	7 110 326	26	3 021	690	82 730	5 853 379	10	(D)
Wichita	187	24 374	1 689 699	115	14 259	168	30 202	2 419 424	131	24 204
Wilson	289	26 603	1 796 323	2	(D)	253	10 886	1 312 404	1	(D)
Woodson	191	17 603	1 250 906	—	—	163	13 370	873 354	—	—
Wyandotte	6	(D)	(D)	—	—	13	511	39 956	—	—
WHEAT FOR GRAIN (BUSHELS)										
State Total										
Kansas	38 638	8 679 588	292 999 442	3 046	635 524	49 231	11 664 008	372 590 045	3 111	715 445
Counties										
Allen	141	9 519	273 355	1	(D)	403	38 549	1 011 938	1	(D)
Anderson	135	6 676	197 151	—	—	386	28 129	635 014	—	—
Atchison	133	5 160	137 915	—	—	397	22 948	467 804	—	—
Barber	375	121 445	341 963	5	416	411	161 844	5 813 295	4	275
Barton	750	187 887	5 428 175	37	3 859	781	216 460	6 965 195	52	9 990
Bourbon	65	3 442	85 687	—	—	315	27 231	608 342	—	—
Brown	367	26 577	1 030 105	—	—	566	54 048	1 504 957	—	—
Butler	488	63 948	1 865 760	1	(D)	651	87 703	2 789 142	2	(D)
Case	136	11 998	330 110	—	—	178	17 604	477 274	—	—
Chautauqua	78	8 028	179 242	—	—	144	19 411	639 782	—	—
Cherokee	158	16 296	372 571	—	—	523	83 914	2 260 391	1	(D)
Cheyenne	409	109 225	4 063 922	42	5 127	459	145 381	5 255 519	51	8 519
Clark	213	70 665	2 097 680	7	1 857	237	94 556	2 683 999	14	2 544
Clay	519	79 221	2 715 122	7	520	598	111 394	3 104 666	6	700
Cloud	501	109 897	3 909 381	4	230	578	149 400	4 045 896	5	280
Coffey	182	11 740	313 311	—	—	404	38 862	832 133	—	—
Comanche	182	71 867	1 848 967	10	1 007	202	96 249	3 058 889	12	2 149
Cowley	549	95 945	2 695 979	3	220	730	147 415	4 682 442	3	350
Crawford	69	3 989	121 569	—	—	411	34 510	877 364	1	(D)
Decatur	396	93 716	3 999 819	8	1 110	428	117 804	4 790 172	9	775
Dickinson	816	135 344	4 377 284	—	—	927	194 101	5 980 097	—	—
Doniphan	118	7 949	326 510	—	—	329	28 108	756 627	—	—
Douglas	76	2 844	92 999	—	—	363	24 460	539 088	1	(D)
Edwards	296	87 995	2 921 112	61	11 093	338	114 098	3 467 145	71	13 147
Elk	99	6 405	148 994	—	—	181	19 781	606 202	—	—
Ellis	611	99 562	3 181 838	2	(D)	611	118 060	3 735 127	4	368
Ellsworth	405	85 816	2 976 878	2	(D)	439	111 611	3 674 534	3	335
Finney	431	174 488	7 146 392	229	61 592	463	214 825	7 947 679	233	62 464
Ford	644	181 190	6 427 347	111	22 320	667	214 227	6 779 134	111	25 597
Franklin	87	4 832	136 449	—	—	378	22 532	442 872	1	(D)
Geary	170	16 731	603 083	2	(D)	189	23 265	764 968	2	(D)
Gove	435	117 701	4 498 191	19	2 389	416	116 232	3 383 960	18	1 917
Graham	379	91 909	3 548 458	14	784	425	114 914	3 710 398	30	3 575
Grant	322	72 047	2 628 269	4	156	36	744	3 009 301	141	44 853
Gray	453	133 609	4 994 017	237	47 179	466	185 813	7 107 378	248	67 307
Greeley	252	145 703	4 553 923	31	5 651	252	161 289	4 204 899	22	7 557
Greenwood	160	8 895	249 303	—	—	293	23 006	629 403	1	(D)
Hamilton	507	125 546	3 877 998	32	6 878	219	176 830	4 155 467	3	9 343
Harper	279	212 192	6 247 571	1	(D)	596	267 854	9 640 603	3	380
Harvey	602	103 013	3 078 624	10	874	697	128 828	4 256 279	20	1 702
Haskell	259	99 081	3 800 254	185	60 292	267	127 700	5 032 452	194	66 589
Hodgeman	370	105 731	3 654 253	55	5 220	402	126 997	4 268 344	64	5 497
Jackson	155	9 222	240 021	1	(D)	354	54 356	555 193	3	650
Jeherson	50	3 836	126 160	—	—	55	5 322	5 445	—	—
Jewell	566	109 628	4 379 120	3	260	640	160 165	5 340 637	7	495
Johnson	50	2 575	74 630	—	—	231	19 687	577 681	—	—
Keamy	226	121 394	4 521 318	84	23 280	230	138 241	4 732 102	89	22 406
Kingman	661	176 798	4 985 931	15	3 945	713	221 474	7 020 389	12	1 502
Kiowa	252	74 813	2 338 400	49	7 715	286	90 420	2 586 716	55	9 534
Labette	171	11 815	252 913	—	—	595	82 529	2 225 675	1	(D)
Lane	280	111 527	4 240 788	26	3 904	291	128 244	4 186 591	37	5 695
Leavenworth	74	3 049	86 850	—	—	390	20 703	421 059	—	—
Lincoln	480	99 912	3 442 697	1	(D)	520	128 675	4 275 564	1	(D)
Linn	73	2 608	70 864	—	—	299	22 360	502 544	—	—
Logan	322	111 886	3 567 980	16	2 178	292	126 792	3 744 338	11	1 919
Lyon	274	17 825	498 181	—	—	553	41 908	884 017	1	(D)
McPherson	1 077	184 434	6 198 954	9	1 133	213	244 679	7 509 966	6	730
Manion	857	118 472	3 717 501	1	(D)	969	156 067	4 000 596	2	(D)
Marshall	766	75 311	2 580 342	1	(D)	101	10 052	3 019 208	1	(D)
Meade	391	106 765	3 452 545	152	31 487	410	125 027	3 861 636	130	29 088

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested		Quantity	Irrigated		Harvested		Quantity	Irrigated	
	Farms	Acres		Farms	Acres	Farms	Acres		Farms	Acres
WHEAT FOR GRAIN (BUSHELS)—Con.										
Counties—Con.										
Miami.....	48	1 631	44 393	-	-	340	19 191	481 170	-	-
Mitchell.....	529	164 343	6 254 876	4	644	548	196 397	6 129 729	-	-
Montgomery.....	177	16 023	365 771	-	-	423	62 293	1 772 173	1	(D)
Morris.....	326	36 194	1 020 099	-	-	398	49 490	1 067 703	-	-
Morton.....	167	74 500	2 058 381	64	17 937	174	88 280	2 042 541	47	14 895
Nemaha.....	654	35 303	1 080 837	-	-	755	53 302	1 522 644	-	-
Neosho.....	136	13 064	335 523	1	(D)	475	58 446	1 575 703	-	-
Ness.....	519	135 612	4 654 378	14	745	557	180 184	6 279 479	17	1 300
Norton.....	376	98 468	3 942 665	2	(D)	421	121 570	4 720 905	6	1 037
Osage.....	160	7 688	205 292	1	(D)	528	37 407	7 111 880	1	(D)
Osborne.....	517	117 191	4 308 743	4	1 621	528	129 846	4 195 634	2	(D)
Ottawa.....	424	111 270	3 482 863	-	-	476	153 160	4 588 654	3	485
Pawnee.....	433	125 758	4 295 992	94	11 786	481	158 657	5 142 355	95	15 083
Phillips.....	473	84 316	3 467 434	-	-	532	97 804	3 610 823	3	(D)
Pottawatomie.....	301	16 988	524 558	1	(D)	465	35 486	898 003	1	(D)
Pottawatomie.....	428	143 482	4 258 898	47	6 499	465	165 792	4 997 083	38	6 327
Rawlins.....	467	123 069	4 776 125	14	1 605	541	162 641	5 224 894	22	2 483
Reno.....	1 140	237 738	6 848 396	19	2 999	1 232	298 224	9 448 664	33	3 947
Republic.....	638	83 080	3 356 029	15	769	723	116 068	3 560 207	11	1 844
Rice.....	484	130 672	4 465 243	7	321	533	165 617	5 436 931	10	1 223
Riley.....	302	21 023	723 631	1	(D)	360	29 744	912 477	3	210
Rooks.....	408	100 707	3 769 144	1	(D)	455	126 985	4 533 142	6	1 217
Rush.....	461	113 315	3 815 969	30	1 461	494	135 769	4 619 455	24	1 300
Russell.....	414	92 100	2 995 383	2	(D)	466	123 359	4 217 092	2	(D)
Seline.....	541	126 775	3 770 758	5	198	606	166 557	5 039 990	1	(D)
Scott.....	315	115 140	4 521 675	88	16 013	336	141 976	4 628 370	111	18 083
Sadgwick.....	1 041	189 806	5 504 665	21	2 162	1 108	242 204	8 445 246	25	2 673
Seward.....	208	68 948	2 317 037	123	30 213	195	79 688	2 613 642	90	29 436
Shawnee.....	148	7 719	233 770	-	-	355	27 231	538 936	4	194
Shannon.....	421	94 689	3 742 447	54	5 811	458	112 641	4 419 751	58	5 634
Shannon.....	445	155 862	5 887 056	120	17 196	478	198 634	7 112 290	122	21 348
Smith.....	579	107 735	4 438 271	1	(D)	613	128 944	4 794 127	5	519
Stafford.....	438	124 760	3 532 057	87	11 272	482	153 438	5 096 384	76	12 216
Stanton.....	233	113 050	4 136 357	157	51 671	205	137 229	4 469 170	127	49 338
Stevens.....	224	89 747	3 172 411	141	48 869	237	98 712	3 486 470	134	45 484
Sumner.....	1 040	356 942	10 409 785	7	418	1 188	476 013	15 610 060	3	(D)
Thomas.....	551	181 694	6 513 764	76	9 745	538	217 872	7 804 687	80	15 731
Trego.....	413	91 726	3 380 637	6	400	411	105 559	3 267 173	5	313
Wabaunsee.....	222	11 552	330 170	2	(D)	355	24 503	572 872	3	(D)
Wallace.....	267	93 419	3 009 097	69	12 340	255	96 483	3 392 212	67	16 220
Washington.....	652	74 196	2 638 117	1	(D)	784	109 298	3 356 641	4	207
Wichita.....	300	118 864	4 477 060	135	28 168	288	126 266	4 440 890	152	34 858
Wilson.....	210	16 950	394 873	-	-	439	61 262	1 692 195	2	(D)
Woodson.....	114	7 822	171 930	-	-	206	21 000	559 055	-	-
Wyandotte.....	9	482	14 156	-	-	36	3 473	103 314	-	-
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Kansas.....	2 307	95 465	3 639 224	166	7 359	666	34 820	1 490 498	84	9 599
Counties										
Berber.....	4	(D)	(D)	-	-	11	443	17 114	-	(D)
Barton.....	19	528	14 200	-	-	8	307	20 085	1	(D)
Cheyenne.....	56	2 288	106 554	2	(D)	3	120	4 500	1	(D)
Clay.....	4	105	4 260	-	-	4	122	2 310	-	(D)
Cloud.....	7	245	8 366	-	-	3	70	2 500	-	(D)
Coffey.....	3	138	(D)	-	-	3	(D)	(D)	-	(D)
Comanche.....	4	123	4 320	-	-	6	210	7 114	2	(D)
Cowley.....	17	716	24 604	-	-	27	1 521	59 907	-	(D)
Decatur.....	53	1 242	44 587	1	(D)	3	125	5 500	-	-
Dickinson.....	41	871	34 173	-	-	30	914	34 970	-	-
Edwards.....	51	1 969	81 544	2	(D)	13	548	25 582	6	205
Ellis.....	16	165	6 702	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ellsworth.....	16	442	21 143	-	-	3	45	2 700	-	-
Finney.....	52	2 538	95 395	12	681	9	1 028	42 310	5	900
Ford.....	85	2 476	93 682	4	205	12	1 077	36 716	2	(D)
Franklin.....	4	57	2 440	-	-	9	210	7 114	-	-
Geary.....	5	49	1 726	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Gove.....	96	4 539	194 889	2	(D)	12	591	24 798	-	(D)
Graham.....	35	1 380	38 749	-	-	5	893	42 260	2	(D)
Greene.....	29	1 088	40 695	21	546	3	108	3 277	3	108
Gray.....	7	154	3 611	-	-	5	117	2 142	-	-
Greeley.....	78	8 100	299 064	6	578	(NA)	(NA)	(NA)	(NA)	(NA)
Hamilton.....	25	1 592	63 210	3	(D)	7	1 028	28 364	5	758
Harper.....	11	344	10 840	-	-	10	437	19 480	-	-
Harvey.....	22	599	30 908	-	-	10	626	32 271	-	-
Haskell.....	8	577	13 124	4	142	(NA)	(NA)	(NA)	(NA)	(NA)
Hodgeman.....	67	2 303	81 587	3	(D)	5	283	17 168	1	(D)
Jackson.....	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson.....	26	26	821	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jewell.....	18	947	50 989	-	-	9	283	12 247	-	-



Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>BARLEY FOR GRAIN</b>										
<b>(BUSHELS)—Con.</b>										
<b>Counties—Con.</b>										
Kearny	57	4 146	176 547	10	397	(NA)	(NA)	(NA)	(NA)	(NA)
Kingman	12	—	31 138	—	—	23	1 144	47 940	5	382
Kiowa	8	223	7 710	1	(D)	8	277	14 772	3	180
Lebanon	3	(D)	(D)	—	—	7	141	5 005	—	—
Lane	92	4 742	176 854	5	310	14	834	30 651	5	320
Leavensworth	8	5 105	5 676	—	—	3	(D)	(D)	1	(D)
Lincoln	16	561	27 429	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Logen	48	1 975	58 548	—	—	5	194	11 379	—	—
Lyon	5	73	3 165	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
McPherson	14	243	10 580	—	—	15	498	19 542	—	—
Marion	44	1 345	60 670	—	—	24	1 384	65 132	1	(D)
Meade	26	770	24 008	3	89	4	156	(D)	3	126
Mitchell	8	317	16 140	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	3	64	(D)	—	—	9	429	14 886	—	—
Morris	4	55	1 685	—	—	6	260	5 525	(NA)	(NA)
Morton	12	1 083	26 961	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Nemaha	5	191	7 968	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Ness	99	4 077	107 211	—	—	10	407	13 900	—	—
Norton	66	1 959	76 595	—	—	4	395	18 925	1	(D)
Osborne	15	415	19 390	—	—	5	168	7 300	—	—
Ottawa	4	130	3 100	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Pawnee	19	655	23 681	1	(D)	5	548	20 975	1	(D)
Phillips	39	881	38 472	—	—	5	215	9 695	—	—
Pottawatomie	4	32	1 090	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Pratt	8	295	11 857	—	—	16	514	25 002	1	(D)
Rawlins	1	54	1 901	—	(D)	5	144	5 446	—	—
Reno	21	624	28 898	—	—	22	835	31 411	2	(D)
Rice	5	63	2 396	—	—	4	245	(D)	—	—
Riley	10	157	5 686	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Rooks	24	590	20 707	—	—	3	(D)	(D)	—	—
Rush	53	953	34 752	1	(D)	4	125	3 800	3	102
Russell	14	297	11 395	—	—	(NA)	(NA)	(D)	4	(NA)
Saline	13	521	24 287	—	—	4	200	(D)	—	—
Scott	87	4 517	206 928	9	354	(NA)	(NA)	(NA)	(NA)	(NA)
Sedgwick	17	230	8 598	—	—	25	1 076	43 782	—	—
Seward	14	711	24 573	—	—	12	(NA)	(NA)	(NA)	(NA)
Shenandoah	64	1 885	69 363	8	274	(NA)	(NA)	(NA)	(NA)	(NA)
Sherman	58	2 871	123 883	11	436	9	891	49 518	2	(D)
Smith	42	1 180	35 253	—	—	7	146	9 120	—	—
Stafford	16	560	19 417	1	(D)	9	467	19 990	—	—
Stanton	5	2 623	100 955	18	1 817	16	2 359	133 439	14	2 248
Stevens	35	1 380	48 456	8	237	(NA)	(NA)	(NA)	(NA)	(NA)
Sumner	28	1 312	50 193	—	—	39	2 431	112 135	—	—
Thomas	61	2 914	100 823	1	(D)	4	(D)	(D)	1	(D)
Trego	46	1 228	47 262	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Wallace	46	1 882	53 290	4	79	18	1 408	59 862	7	584
Wichita	46	800	188 684	12	276	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	31	460	29 891	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>OATS FOR GRAIN</b>										
<b>(BUSHELS)</b>										
<b>State Total</b>										
Kansas	5 313	128 081	4 775 729	48	2 278	6 644	168 982	7 799 056	108	7 176
<b>Counties</b>										
Allen	77	1 865	75 541	—	—	92	2 042	111 540	—	—
Anderson	2	144	60 947	—	—	120	2 618	108 158	—	—
Atchison	107	2 589	127 246	—	—	100	1 829	78 244	—	—
Barber	14	773	29 834	—	—	38	1 360	47 082	—	—
Barton	52	880	39 723	—	—	27	361	15 391	2	(D)
Bourbon	1	63	1 434	—	—	91	1 737	77 633	—	—
Brown	114	2 277	101 458	—	—	163	3 089	167 930	—	—
Butler	49	851	27 958	—	—	103	2 729	113 895	1	(D)
Chase	31	527	20 228	—	—	64	1 112	46 674	—	—
Chautauque	14	793	25 175	—	—	44	1 048	46 677	—	—
Cherokee	50	1 186	34 397	—	—	75	1 731	105 011	—	—
Cheyenne	25	1 107	58 106	5	257	12	1 153	37 817	3	191
Clerk	7	260	718	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Clay	135	2 298	106 359	—	—	129	2 360	99 640	—	—
Cloud	82	1 769	80 251	—	—	91	2 646	126 326	—	—
Coffey	36	629	18 783	—	—	46	620	25 733	—	—
Cowley	33	667	15 647	—	—	74	1 865	88 729	—	—
Crawford	98	3 003	109 140	—	—	159	4 294	245 432	—	—
Decatur	42	1 448	57 297	—	—	35	932	53 635	—	—
Dickinson	201	4 012	128 951	—	—	294	8 273	319 736	2	(D)
Doniphan	34	425	22 486	—	—	36	1 036	56 697	—	—
Douglas	82	1 611	49 741	—	—	102	1 711	78 925	—	—
Edwards	9	355	10 060	1	(D)	6	203	(D)	3	(D)
Elk	4	507	13 300	—	—	40	1 068	41 226	—	—
Ellis	25	650	20 211	—	—	9	192	7 688	—	—
Ellsworth	51	1 046	34 586	—	—	19	582	27 570	—	—
Finney	7	372	13 838	1	(D)	5	375	16 070	3	335
Ford	24	24	24 292	1	(D)	9	23 649	23 438	4	267
Franklin	113	1 891	67 971	—	—	202	3 929	192 941	—	—
Geary	62	1 188	40 289	—	—	53	965	44 930	1	(D)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OATS FOR GRAIN (BUSHELS)—Con.										
Counties—Con.										
Gove	16	1 005	32 069	1	(D)	18	1 371	35 528	4	330
Graham	22	776	31 190	—	—	17	1 124	49 744	4	500
Grant	3	(D)	4 200	2	(D)	3	45	2 450	2	(D)
Gray	4	105	2 450	2	(D)	8	980	70 975	8	810
Greeley	4	306	6 187	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Greenwood	36	891	24 087	—	—	60	1 498	54 182	(NA)	(NA)
Hamilton	4	132	2 492	4	132	(NA)	(NA)	(NA)	(NA)	(NA)
Harper	20	1 045	29 335	—	—	36	961	34 713	—	—
Harvey	33	854	25 612	—	—	65	1 445	76 885	2	(D)
Haskell	3	37	1 300	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hodgeman	4	131	3 670	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	95	2 186	89 656	1	(D)	121	2 707	111 342	3	(D)
Jefferson	97	1 945	68 835	—	—	119	2 521	102 349	—	—
Jewell	116	2 973	132 963	—	—	97	3 099	124 515	—	—
Johnson	52	928	33 361	—	—	57	1 024	42 305	—	—
Kearny	7	516	12 519	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Kingman	53	1 540	51 915	—	—	68	2 387	107 413	—	—
Kiowa	10	717	18 010	1	(D)	5	1 187	29 100	—	—
Labette	179	5 485	172 356	—	—	247	7 155	376 383	—	—
Lane	13	645	21 405	1	(D)	3	(D)	(D)	2	(D)
Leavenworth	90	1 647	55 135	1	(D)	85	1 094	42 429	—	—
Lincoln	77	1 845	71 466	—	—	67	2 020	96 538	—	—
Linn	61	1 225	44 681	—	—	99	1 929	82 412	1	(D)
Logan	21	1 329	46 655	—	—	7	328	12 975	—	—
Lyon	47	1 332	43 923	—	—	106	1 655	68 062	—	—
McPherson	53	675	27 692	—	—	92	1 541	59 434	2	(D)
Marion	148	2 925	85 028	—	—	271	6 151	231 847	—	—
Marshall	145	2 320	112 692	—	—	215	4 852	258 400	—	—
Miami	89	1 520	53 858	—	—	125	2 188	103 223	—	—
Mitchell	79	1 503	71 496	2	(D)	54	1 572	78 372	—	—
Montgomery	64	1 552	48 806	—	—	110	2 823	132 680	1	(D)
Morris	83	1 759	48 007	—	—	131	2 789	101 638	—	—
Morton	4	258	12 340	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Nemaha	120	2 034	84 805	—	—	171	2 825	134 916	—	—
Neosho	147	4 216	168 994	—	—	162	5 260	291 000	—	—
Ness	12	297	5 780	—	—	9	258	15 810	—	—
Norton	62	2 996	103 836	1	(D)	42	1 798	88 502	—	—
Osego	63	1 040	34 558	—	—	114	1 713	69 534	—	—
Osborne	61	1 344	66 886	—	—	24	701	36 062	—	—
Ottawa	40	625	25 481	—	—	23	369	17 169	1	(D)
Pawnee	12	324	10 876	—	—	11	698	33 820	—	—
Phillips	77	1 834	63 457	—	—	78	1 671	82 750	—	—
Pottawatomie	95	1 421	56 179	—	—	109	1 643	63 992	—	—
Pratt	12	464	15 979	2	(D)	23	1 048	49 541	4	300
Rawlins	59	2 150	100 025	—	—	24	859	46 497	3	110
Reno	55	1 157	36 030	2	(D)	119	4 444	224 787	7	328
Republic	111	2 162	109 378	2	(D)	191	4 120	212 050	2	(D)
Rice	22	889	28 124	—	—	15	953	49 463	—	—
Riley	68	1 027	43 598	—	—	78	1 342	60 657	—	—
Rooks	22	736	23 120	—	—	21	1 415	65 875	1	(D)
Rush	50	1 569	46 850	2	(D)	29	1 919	83 902	5	118
Russell	39	827	30 517	—	—	28	909	31 256	—	—
Saline	33	703	25 825	—	—	59	1 244	52 017	—	—
Scott	3	122	6 500	1	(D)	5	220	11 302	4	197
Sedgwick	27	550	15 865	—	—	65	2 947	109 766	—	—
Seward	3	123	3 177	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Shawnee	73	1 086	30 440	—	—	64	894	29 082	—	—
Shenando	26	1 038	33 054	1	(D)	24	1 103	57 286	3	(D)
Sherman	20	959	49 845	3	212	30	2 479	159 884	7	352
Smith	110	2 874	123 453	—	—	81	1 843	110 777	—	—
Stefford	16	792	21 879	2	(D)	28	1 222	64 388	2	(D)
Sumner	11	538	13 000	—	—	36	1 144	47 144	—	—
Thomas	36	2 369	113 468	1	(D)	27	2 131	105 113	10	784
Trego	28	675	24 243	—	—	8	251	11 769	1	(D)
Wabaunsee	66	1 122	42 886	—	—	85	1 067	42 862	—	—
Wallace	12	762	25 960	—	—	3	157	10 480	—	—
Washington	155	2 775	143 002	—	—	181	4 585	219 260	—	—
Wichita	75	757	32 630	2	(D)	7	432	(D)	1	(D)
Wilson	31	818	29 093	—	—	72	1 244	65 771	—	—
Woodson	38	740	27 145	—	—	51	883	37 292	—	—
Wyandotte	5	1 730	—	—	—	5	80	2 320	—	—
All other counties	6	(D)	5 100	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
POPCORN (POUNDS, SHELLED)										
State Total										
Kansas	127	7 801	23 176 812	56	6 143	51	1 915	5 778 250	27	1 735

Table 24. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>POPCORN (POUNDS, SHELLED)—Con.</b>										
<b>Counties</b>										
Anderson .....	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clay .....	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas .....	6	(D)	509 000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin .....	4	8	6 000	-	-	3	6	5 000	1	(D)
Grant .....	13	(D)	3 001 430	13	(D)	11	880	2 823 877	11	880
Haskell .....	4	(D)	2 032 400	4	(D)	-	(NA)	(NA)	(NA)	(NA)
Jefferson .....	5	(D)	357 350	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Labette .....	6	156	552 536	3	152	(NA)	(NA)	(NA)	(NA)	(NA)
Leavenworth .....	4	103	164 820	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lyon .....	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Nemaha .....	3	(D)	3 700	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Norton .....	3	163	349 716	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Phillips .....	6	105	202 300	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Shawnee .....	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stanton .....	10	2 133	7 600 930	10	(D)	4	320	1 335 200	4	320
Stevens .....	6	823	3 127 880	6	823	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	45	1 414	3 624 710	16	969	(NA)	(NA)	(NA)	(NA)	(NA)
<b>PROSO MILLET (BUSHEL)</b>										
<b>State Total</b>										
Kansas .....	61	8 184	150 564	-	-	27	2 884	43 566	1	(D)
<b>Counties</b>										
Cheyenne .....	14	898	26 537	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greeley .....	13	3 879	57 890	-	-	7	853	12 052	-	(NA)
Hamilton .....	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rawlins .....	3	190	6 640	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sherman .....	7	(D)	16 095	-	-	11	744	12 233	1	(D)
Thomes .....	3	80	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wallace .....	5	(D)	3 100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wichita .....	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	10	1 224	16 115	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>RYE FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
Kansas .....	131	7 620	213 924	9	484	95	2 563	60 806	2	(D)
<b>Counties</b>										
Barton .....	3	(D)	(D)	-	-	4	(D)	2 752	1	(D)
Cheyenne .....	9	742	20 990	-	-	6	260	4 250	1	(D)
Gove .....	4	240	9 115	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greeley .....	6	670	21 155	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kearny .....	4	182	5 481	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Logan .....	4	554	14 350	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Morton .....	4	260	4 240	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pawnee .....	3	74	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Phillips .....	3	145	4 675	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rawlins .....	6	361	14 770	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Reno .....	3	(D)	(D)	-	-	6	87	2 124	-	-
Shendan .....	8	172	3 155	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sherman .....	3	207	4 369	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stafford .....	20	1 061	19 815	-	-	8	376	6 800	-	-
Thomas .....	4	510	15 600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wichita .....	3	120	3 598	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	44	2 207	69 157	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>SUNFLOWER SEED (POUNDS)</b>										
<b>State Total</b>										
Kansas .....	1 196	113 449	134 339 654	140	13 088	380	42 328	48 509 547	147	15 463
<b>Counties</b>										
Cheyenne .....	106	11 437	15 649 351	8	938	(NA)	(NA)	(NA)	(NA)	(NA)
Clark .....	4	246	326 100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cloud .....	5	241	(D)	-	-	6	260	141 813	-	-
Decatur .....	105	(D)	15 972 888	3	70	(NA)	(NA)	(NA)	(NA)	(NA)
Edwards .....	3	346	464 260	1	(D)	(NA)	(NA)	(NA)	3	(D)
Ellis .....	5	431	411 785	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ellsworth .....	5	224	235 600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Finney .....	16	1 999	2 004 746	9	975	15	1 774	1 682 230	9	1 154
Ford .....	27	(D)	4 487 815	3	320	16	1 813	1 924 545	16	990
Gove .....	8	631	749 660	-	-	8	1 315	1 194 000	-	-

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>SUNFLOWER SEED (POUNDS)—Con.</b>										
<b>Counties—Con.</b>										
Graham .....	29	3 594	3 694 670	-	-	4	178	165 080	-	-
Grant .....	5	452	628 000	3	(D)	6	374	326 420	6	374
Gray .....	13	1 282	1 540 690	1	(D)	7	1 685	1 993 060	-	1 127
Greeley .....	12	870	862 850	3	247	7	1 015	619 060	-	-
Harvey .....	9	382	304 025	-	-	3	180	(D)	-	-
Hodgeman .....	5	(D)	270 325	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jawill .....	19	703	567 810	-	-	6	422	330 750	(NA)	(NA)
Kearny .....	4	494	304 400	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kiowa .....	6	(D)	311 515	1	(D)	5	383	360 660	4	320
Lincoln .....	4	(D)	242 080	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Logan .....	6	936	726 509	-	-	3	(D)	77 044	-	-
McPherson .....	3	46	14 450	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall .....	3	(D)	73 800	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Meade .....	9	685	723 174	2	(D)	5	381	450 200	5	376
Mitchell .....	10	746	449 228	-	-	3	(D)	(D)	(NA)	(NA)
Morton .....	3	233	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nemaha .....	3	155	108 500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ness .....	21	1 007	908 705	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Norton .....	46	3 567	4 966 713	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Osborne .....	18	1 427	1 800 265	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ottawa .....	7	223	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pawnee .....	23	1 715	1 893 597	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Phillips .....	30	3 134	3 989 513	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rawlins .....	71	6 298	8 913 421	3	565	(NA)	(NA)	(NA)	(NA)	(NA)
Republic .....	29	(D)	1 365 462	-	-	8	441	395 500	-	-
Rice .....	4	202	214 770	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rooks .....	36	2 778	2 466 019	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rush .....	15	1 033	804 540	1	(D)	4	159	135 320	(NA)	(NA)
Russell .....	5	(D)	272 500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Saline .....	5	(D)	95 950	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Scott .....	3	212	173 488	1	(D)	6	310	297 128	3	118
Seward .....	9	734	771 960	6	374	(NA)	(NA)	(NA)	(NA)	(NA)
Shenando .....	61	(D)	7 086 133	5	439	9	699	568 683	4	920
Sherman .....	143	18 768	22 230 020	41	4 278	39	4 238	5 913 313	20	1 338
Smith .....	23	1 027	1 258 106	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stanton .....	9	1 504	1 524 776	4	289	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens .....	9	752	619 707	4	435	5	375	778 140	5	376
Sumner .....	7	417	257 505	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Thomas .....	79	10 071	10 691 684	10	836	9	867	885 800	6	550
Trego .....	13	1 353	978 880	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wallace .....	24	3 076	3 123 390	5	615	26	7 769	9 254 970	12	1 813
Washington .....	13	1 014	773 957	-	-	18	1 210	1 059 110	1	(D)
Wichita .....	39	3 921	4 448 138	21	1 545	34	4 137	7 246 825	33	3 771
All other counties .....	28	999	888 588	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>TRITICALE (BUSHELS)</b>										
<b>State Total</b>										
Kansas .....	134	10 382	278 065	11	900	34	1 161	37 198	3	190
<b>Counties</b>										
Edwards .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ellis .....	5	162	3 246	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Finney .....	5	(D)	28 162	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Gove .....	10	(D)	19 191	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Graham .....	4	(D)	5 310	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greeley .....	16	(D)	53 509	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lane .....	3	156	4 186	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Logan .....	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ness .....	8	(D)	6 739	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rooks .....	3	(D)	264	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Scott .....	15	(D)	55 215	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Trego .....	7	(D)	10 831	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wichita .....	6	221	5 613	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	48	2 988	57 809	6	617	(NA)	(NA)	(NA)	(NA)	(NA)

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987						1982					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
COTTON (BALES)												
State Total												
Kansas .....	10	542	595	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
TOBACCO (POUNDS)												
State Total												
Kansas .....	13	30	60 805	3	8		13	30	50 889	1	(D)	(D)
SOYBEANS FOR BEANS (BUSHEL)												
State Total												
Kansas .....	18 864	1 878 978	55 789 994	1 939	175 053		17 116	1 692 288	43 042 471	1 725		199 270
Counties												
Allen .....	398	61 809	1 787 211	1	(D)	423	52 354	1 205 004	1	(D)	(D)	(D)
Anderson .....	449	80 630	2 618 386	4	285	478	66 391	1 701 311	7	530		
Atchison .....	435	43 701	1 474 034	3	308	439	41 718	1 091 792	1	270		
Barber .....	16	1 416	45 929	11	1 098	8	1 358	52 860	7	5 277		
Barton .....	77	6 945	266 240	52	5 239	38	5 875	260 007	32	5	250	
Bourbon .....	317	32 777	817 832	1	(D)	392	42 966	932 787	5	250		
Brown .....	539	78 311	2 532 198	1	567	71 005	2 065 005	1	2			
Butler .....	279	23 825	714 386	1	181	12 798	211 960	1	2			
Chase .....	121	9 639	339 233	1	111	7 422	163 247	2	(D)			
Chautauque .....	48	8 401	225 752	1	29	3 095	62 838	1	2			
Cherokee .....	457	100 264	2 089 323	3	(D)	556	104 013	1 807 194	2	(D)		
Cheyenne .....	33	4 029	167 976	30	3 785	26	2 872	91 162	21	2 480		
Clark .....	3	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)		
Clay .....	349	23 155	743 352	34	3 196	276	15 839	494 782	35	2 437		
Cloud .....	231	12 176	357 497	38	1 571	158	8 815	251 608	26	1 137		
Coffey .....	434	70 461	2 150 726	3	275	446	61 131	1 440 911	4	145		
Comanche .....	8	742	128 709	7	626	4	1 469	36 900	2	(D)		
Cowley .....	123	5 627	141 824	4	216	50	2 350	48 693	1	(D)		
Crawford .....	475	58 552	1 259 475	4	333	545	69 213	1 449 138	8	909		
Decatur .....	12	954	23 712	8	204	4	259	2 700	1	(D)		
Dickinson .....	336	14 637	413 709	14	420	259	10 798	262 516	6	310		
Doniphan .....	376	52 547	1 931 717	1	423	53 287	1 772 646	1	(D)			
Douglas .....	373	42 051	1 390 719	3	509	328	31 700	748 167	4	390		
Edwards .....	90	21 083	806 148	83	16 363	84	24 177	918 274	78	19 336		
Elk .....	98	9 348	269 817	1	82	5 482	123 578	1	4	335		
Ellsworth .....	31	1 582	45 930	3	281	15	688	23 823	4	4 104		
Finney .....	80	8 644	263 194	80	7 773	45	4 359	141 354	42	6 044		
Ford .....	65	6 586	233 727	55	5 960	61	7 146	280 610	53	5 347		
Franklin .....	498	62 225	1 871 238	6	643	521	57 240	1 226 234	5	307		
Geary .....	113	5 462	163 290	9	504	67	3 280	93 238	7			
Gove .....	3	(D)	15 294	2	(D)	10	458	14 089	7	410		
Graham .....	3	205	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)			
Grant .....	43	3 792	106 002	38	3 409	28	3 576	116 842	27	3 076		
Gray .....	68	5 462	208 432	60	4 970	84	10 084	394 216	76	8 826		
Greeley .....	9	499	13 450	7	479	(NA)	(NA)	(NA)	(NA)			
Greenwood .....	197	17 664	500 533	1	(D)	175	12 204	265 629	3	(D)		
Harper .....	217	12 996	479 136	68	6 055	198	14 858	425 503	78	7 586		
Haskell .....	53	3 719	110 636	49	3 561	71	6 937	259 871	69	6 827		
Hodgeman .....	31	1 918	59 874	23	1 516	12	704	28 632	11	582		
Jackson .....	369	25 243	666 413	1	378	25 830	559 109	2	(D)			
Jefferson .....	365	36 268	1 155 963	2	374	35 778	917 453	2	(D)			
Jewell .....	164	8 942	254 175	3	2 282	3 865	110 101	15	1 064			
Johnson .....	239	33 097	1 030 735	1	(D)	256	35 614	997 403	1	(D)		
Kearny .....	14	1 596	32 278	12	1 386	9	865	32 209	7	585		
Kingman .....	43	3 644	146 047	27	3 037	17	1 728	73 600	14	1 585		
Kiowa .....	60	6 698	270 986	5	220	49	9 320	388 151	45	8 760		
Lafayette .....	482	66 168	1 536 005	7	572	464	58 200	917 753	4	315		
Lane .....	4	174	5 240	4	164	11	924	30 170	9	848		
Leavenworth .....	381	31 563	974 966	2	(D)	392	29 060	833 186	1	(D)		
Lincoln .....	44	1 896	48 261	2	(D)	42	1 988	52 203	3	120		
Lyon .....	297	40 829	1 208 979	2	489	46 800	1 135 792	358	122			
McPherson .....	432	43 598	1 340 498	2	(D)	482	36 664	779 657	3	7 915		
Manion .....	352	16 498	554 623	90	5 299	295	18 290	548 366	101	6 249		
Marion .....	321	11 732	301 506	5	166	218	10 745	218 155	6	373		
Marshall .....	741	61 942	1 639 693	6	403	683	63 888	1 761 294	6	5 196		
Meade .....	54	5 222	202 530	45	4 499	32	5 416	183 530	30	5 196		
Miami .....	393	46 043	1 462 832	3	(D)	428	46 033	1 119 469	1	1 011		
Mitchell .....	114	764	194 245	15	1 373	32	2 334	101 227	2			
Montgomery .....	280	34 604	913 282	4	172	218	21 853	402 931	2			
Morris .....	212	12 488	329 534	2	(D)	181	9 134	215 488	4	156		
Morton .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)			
Nemaha .....	613	31 953	839 157	1	(D)	479	27 259	687 201	1	2		
Neosho .....	408	50 660	1 290 328	1	(D)	397	43 652	844 057	2	(D)		
Ness .....	11	969	9 850	2	(D)	3	262	4	(D)			
Norton .....	2	344	4 646	1	182	4	182	4	(D)			
Osage .....	481	50 704	1 608 243	2	(D)	543	46 896	1 020 408	4	235		
Osborne .....	74	3 224	84 719	20	852	40	2 122	63 453	10	408		
Ottawa .....	117	5 250	155 104	10	588	55	2 534	68 566	7	571		
Pawnee .....	96	11 666	461 282	77	10 000	91	11 878	458 598	77	11 042		

**Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>SOYBEANS FOR BEANS (BUSHELS)—Con.</b>										
<b>Counties—Con.</b>										
Phillips .....	20	904	26 818	2	(D)	4	75	2 502	2	(D)
Pottawatomie .....	311	18 726	584 291	23	1 719	282	15 180	396 578	10	1 043
Pret .....	80	8 871	334 145	71	7 744	69	11 746	492 824	63	10 970
Rewins .....	11	461	8 451	2	(D)	5	(D)	(D)	1	(D)
Reno .....	132	8 400	237 067	50	3 905	112	8 473	268 331	48	4 927
Republic .....	434	24 503	852 680	114	5 783	394	24 208	783 548	113	7 236
Rice .....	117	7 475	253 945	29	2 506	79	6 953	254 623	29	3 892
Riley .....	206	10 911	341 081	11	464	162	7 707	237 292	10	767
Rooks .....	9	880	11 695	3	(D)	5	246	5 189	3	(D)
Rush .....	36	3 179	40 534	12	318	23	690	24 077	18	463
Russell .....	17	659	17 750	1	(D)	3	70	1 038	—	—
Saline .....	183	7 565	199 976	15	715	111	4 396	108 781	2	(D)
Scott .....	14	1 046	39 512	13	1 006	24	4 352	155 475	21	3 097
Sedgwick .....	240	21 042	779 028	79	9 437	166	13 902	418 537	80	7 926
Seward .....	16	824	29 413	16	824	21	3 153	92 079	18	2 629
Shawnee .....	323	30 060	913 322	33	3 077	271	17 363	413 603	18	1 681
Sheriden .....	55	3 899	169 748	37	3 637	39	5 068	189 277	33	4 155
Sherman .....	46	5 071	211 544	43	4 856	41	4 315	130 979	33	3 686
Smith .....	175	10 657	307 315	20	1 200	34	1 225	35 803	12	446
Stafford .....	88	8 721	324 309	66	7 390	89	16 224	638 926	76	14 692
Stenton .....	19	2 360	75 869	18	2 310	31	5 584	214 535	30	5 534
Stevens .....	18	690	28 397	14	745	11	652	20 265	10	642
Sumner .....	196	14 494	305 850	9	1 263	39	1 620	38 298	3	(D)
Thomas .....	70	5 742	183 371	49	3 710	39	4 742	172 243	37	4 381
Webeurnsee .....	227	14 271	434 517	14	557	192	9 969	230 553	8	522
Wallace .....	13	845	28 139	12	759	3	152	(D)	2	(D)
Washington .....	475	30 869	902 105	22	879	400	31 776	962 189	12	1 346
Wichita .....	23	1 295	37 428	20	1 147	34	1 760	61 533	31	1 624
Woodson .....	329	52 601	1 505 453	7	697	358	44 558	963 660	4	279
Wyandotte .....	210	30 000	305 137	—	—	208	22 881	538 229	—	—
Wyandotte .....	35	5 417	204 728	—	—	37	3 611	117 513	—	—
All other counties .....	4	175	7 193	3	125	(NA)	(NA)	(NA)	(NA)	(NA)
<b>DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)</b>										
<b>State Total</b>										
Kansas .....	192	30 460	441 318	167	26 182	223	25 267	262 041	186	23 111
<b>Counties</b>										
Cheyenne .....	29	4 775	69 762	27	4 649	27	4 421	39 137	27	4 421
Reno .....	3	212	648	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Scott .....	4	632	7 180	4	632	(NA)	(NA)	(NA)	(NA)	(NA)
Sherman .....	61	12 694	195 301	77	12 142	96	10 479	114 907	90	10 075
Stanton .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sumner .....	7	920	4 527	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Thomas .....	26	980	9 160	5	980	6	165	1 029	6	165
Wallace .....	6	3 760	55 637	24	3 615	20	2 201	24 004	17	1 897
Wichita .....	16	3 537	51 180	16	3 537	24	2 762	29 861	22	2 657
All other counties .....	18	(D)	(D)	11	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>IRISH POTATOES (CWT)</b>										
<b>State Total</b>										
Kansas .....	97	643	138 764	21	(D)	210	827	144 655	24	(D)
<b>SWEETPOTATOES (BUSHELS)</b>										
<b>State Total</b>										
Kansas .....	10	26	2 462	3	(D)	19	122	18 432	6	67

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>FIELD SEED AND GRASS SEED CROPS</b>										
<b>State Total</b>										
Kansas .....	1 188	58 460	(X)	12	2 222	1 049	36 382	(X)	12	1 227
<b>Counties</b>										
Allen .....	9	(D)	(X)	-	-	5	94	(X)	-	-
Anderson .....	9	613	(X)	-	-	10	151	(X)	-	-
Atchison .....	34	1 190	(X)	-	-	9	179	(X)	-	-
Barber .....	5	517	(X)	-	-	9	750	(X)	1	(D)
Barton .....	16	895	(X)	-	-	27	969	(X)	-	-
Bourbon .....	28	1 906	(X)	-	-	16	683	(X)	-	-
Brown .....	36	(D)	(X)	-	-	14	276	(X)	-	-
Butler .....	21	1 867	(X)	-	-	23	1 003	(X)	-	-
Chase .....	6	(D)	(X)	-	-	10	208	(X)	-	-
Cherokee .....	14	(D)	(X)	-	-	6	167	(X)	-	-
Clark .....	3	(D)	(X)	-	-	4	228	(X)	1	(D)
Clay .....	11	(D)	(X)	-	-	9	174	(X)	-	-
Cloud .....	18	(D)	(X)	-	-	16	646	(X)	-	-
Coffey .....	9	(D)	(X)	-	-	3	45	(X)	-	-
Comanche .....	3	329	(X)	-	-	10	627	(X)	1	(D)
Cowley .....	12	(D)	(X)	-	-	18	235	(X)	-	-
Crawford .....	31	(D)	(X)	-	-	30	2 287	(X)	-	-
Dickinson .....	19	(D)	(X)	-	-	49	879	(X)	-	-
Doniphan .....	9	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Douglas .....	15	513	(X)	-	-	3	90	(X)	-	-
Edwards .....	3	(D)	(X)	1	(D)	3	133	(X)	1	(D)
Elk .....	3	205	(X)	-	-	4	125	(X)	-	-
Ellsworth .....	4	(D)	(X)	-	-	9	241	(X)	-	-
Ford .....	3	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Franklin .....	21	745	(X)	-	-	5	71	(X)	-	-
Geary .....	6	113	(X)	1	(D)	6	76	(X)	-	-
Greenwood .....	6	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Harper .....	7	(D)	(X)	-	-	14	410	(X)	1	(D)
Harvey .....	13	293	(X)	1	(D)	26	504	(X)	-	-
Jackson .....	76	(D)	(X)	-	-	16	778	(X)	-	-
Jefferson .....	28	784	(X)	-	-	10	310	(X)	-	-
Jewell .....	14	417	(X)	-	-	14	330	(X)	1	(D)
Johnson .....	11	(D)	(X)	-	-	4	100	(X)	-	-
Kingman .....	14	936	(X)	-	-	8	226	(X)	-	-
Labette .....	50	3 164	(X)	-	-	25	1 237	(X)	-	-
Leavenworth .....	17	509	(X)	-	-	11	133	(X)	-	-
Lincoln .....	8	453	(X)	-	-	9	211	(X)	-	-
Linn .....	23	(D)	(X)	-	-	15	453	(X)	-	-
Lyon .....	10	(D)	(X)	-	-	6	107	(X)	-	-
McPherson .....	24	(D)	(X)	-	-	80	1 833	(X)	-	-
Manon .....	38	(D)	(X)	-	-	52	1 484	(X)	-	-
Marshall .....	26	(D)	(X)	-	-	9	125	(X)	-	-
Miami .....	14	(D)	(X)	-	-	5	39	(X)	-	-
Mitchell .....	13	305	(X)	-	-	7	289	(X)	-	-
Montgomery .....	8	(D)	(X)	-	-	10	169	(X)	-	-
Morris .....	15	970	(X)	-	-	17	294	(X)	-	-
Nemaha .....	80	3 649	(X)	-	-	10	361	(X)	-	-
Neosho .....	36	(D)	(X)	-	-	14	1 189	(X)	-	-
Ness .....	3	(D)	(X)	1	(D)	3	41	(X)	-	-
Norton .....	3	22	(X)	-	-	10	359	(X)	-	-
Osage .....	18	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Osborne .....	25	(D)	(X)	-	-	10	276	(X)	-	-
Ottawa .....	6	(D)	(X)	-	-	18	392	(X)	-	-
Pawnee .....	8	(D)	(X)	2	(D)	15	1 550	(X)	-	-
Phillips .....	13	849	(X)	-	-	37	1 062	(X)	-	-
Pottawatomie .....	12	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Prairie .....	3	(D)	(X)	-	-	4	155	(X)	-	-
Reno .....	29	1 135	(X)	1	(D)	49	1 575	(X)	-	-
Republic .....	13	(D)	(X)	-	-	21	421	(X)	-	-
Rice .....	5	(D)	(X)	-	-	20	531	(X)	-	-
Riley .....	10	(D)	(X)	-	-	3	37	(X)	-	-
Rush .....	4	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Russell .....	9	448	(X)	-	-	10	419	(X)	-	-
Saline .....	15	649	(X)	-	-	10	804	(X)	1	(D)
Sedgewick .....	6	322	(X)	-	-	28	343	(X)	-	-
Shawnee .....	10	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Smith .....	19	498	(X)	-	-	29	1 126	(X)	-	-
Starford .....	10	(D)	(X)	-	-	21	1 024	(X)	1	(D)
Sumner .....	4	(D)	(X)	-	-	4	81	(X)	-	-
Trego .....	4	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Wabeunsee .....	22	2 083	(X)	-	-	12	415	(X)	-	-
Washington .....	10	(D)	(X)	-	-	15	179	(X)	-	-
Wilson .....	10	139	(X)	-	-	3	(D)	(X)	-	-
Woodson .....	11	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
All other counties .....	25	3 028	(X)	4	1 546	(NA)	(NA)	(X)	(NA)	(NA)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987						1982					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
<b>ALFALFA SEED (POUNDS)</b>												
<b>State Total</b>												
Kansas .....	357	11 060	963 184	6	(D)		774	24 065	2 376 363	10		913
<b>Counties</b>												
Barton .....	14	(D)	53 231	-	-		27	969	106 552	-	-	-
Butler .....	8	291	30 100	-	-		18	741	61 750	-	-	-
Clay .....	6	75	7 116	-	-		9	174	9 080	-	-	-
Cloud .....	11	235	22 993	-	-		16	646	66 932	-	-	-
Cowley .....	5	145	14 987	-	-		16	(D)	32 750	-	-	-
Dickinson .....	13	317	17 625	-	-		45	848	78 135	-	-	-
Geary .....	4	71	5 200	1	(D)		6	76	6 020	-	-	-
Harper .....	4	159	8 450	-	-		14	410	46 720	1	(D)	-
Harvey .....	6	105	16 680	1	(D)		26	(D)	39 206	-	-	-
Jewell .....	13	254	27 650	-	-		13	(D)	24 993	-	-	-
Kingman .....	8	266	10 069	-	-		8	226	17 320	-	-	-
Lincoln .....	6	167	30 500	-	-		9	211	29 600	-	-	-
McPherson .....	18	465	47 601	-	-		79	(D)	173 956	-	-	-
Marion .....	27	671	52 230	-	-		48	1 416	112 010	-	-	-
Marshall .....	5	76	(D)	-	-		6	84	4 295	-	-	-
Mitchell .....	11	253	21 445	-	-		7	289	14 536	-	-	-
Morris .....	10	(D)	24 360	-	-		17	294	31 950	-	-	-
Nemaha .....	5	(D)	1 820	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Ness .....	3	(D)	6 240	1	(D)		3	41	(D)	-	-	-
Osborne .....	21	438	49 625	-	-		10	276	26 052	-	-	-
Ottawa .....	5	137	12 796	-	-		17	(D)	37 870	-	-	-
Pawnee .....	8	(D)	54 933	2	(D)		15	1 550	153 868	-	-	-
Phillips .....	10	373	32 722	-	-		37	(D)	72 539	-	-	-
Pottawatomie .....	6	(D)	4 680	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Reno .....	26	731	53 306	-	-		48	(D)	165 974	-	-	-
Republic .....	3	55	(D)	-	-		20	345	26 917	-	-	-
Rice .....	4	140	6 892	-	-		20	531	54 143	-	-	-
Riley .....	8	118	8 170	-	-		3	37	1 800	-	-	-
Rush .....	3	80	5 500	-	-		10	(NA)	(NA)	(NA)	(NA)	(NA)
Russell .....	6	(D)	54 961	-	-		10	419	32 098	-	-	-
Saline .....	10	517	36 950	-	-		30	804	86 698	1	(D)	-
Sedgewick .....	5	(D)	39 060	-	-		27	(D)	108 260	-	-	-
Smith .....	17	(D)	44 444	-	-		29	(D)	90 076	-	-	-
Stafford .....	9	363	34 687	-	-		21	1 024	134 310	1	(D)	-
Summer .....	3	(D)	2 690	-	-		4	6	140	-	-	-
Washington .....	3	46	(D)	-	-		14	(D)	7 934	-	-	-
All other counties .....	32	786	72 062	1	(D)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>BROMEGRASS SEED (POUNDS)</b>												
<b>State Total</b>												
Kansas .....	435	17 872	3 413 485	3	440		70	2 273	444 684	1	(D)	-
<b>Counties</b>												
Atchison .....	22	923	184 810	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Bourbon .....	4	(D)	10 700	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Brown .....	27	672	167 212	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Butler .....	14	936	188 192	-	-		7	(D)	69 300	-	-	-
Chase .....	5	83	6 100	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Clay .....	3	42	(D)	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cloud .....	6	192	(D)	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cowley .....	3	74	2 533	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Dickinson .....	6	147	28 630	-	-		3	(D)	(D)	(NA)	(NA)	(NA)
Damphian .....	5	159	18 940	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas .....	6	345	61 120	-	-		3	90	12 000	-	-	-
Franklin .....	14	474	65 016	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Geary .....	3	42	10 822	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Greenwood .....	3	(D)	(D)	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Harvey .....	5	(D)	12 900	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson .....	68	3 364	744 508	-	-		(NA)	(NA)	158 190	(NA)	(NA)	(NA)
Jefferson .....	14	480	77 628	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Johnson .....	4	300	42 000	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Leavenworth .....	6	190	26 200	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Linn .....	7	268	25 200	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Lyon .....	5	237	74 900	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
McPherson .....	7	(D)	30 350	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Marion .....	13	417	64 980	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall .....	17	269	53 810	-	-		3	(D)	2 300	-	-	-
Miami .....	7	317	34 819	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Mitchell .....	4	52	7 000	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Nemaha .....	3	241	709 853	-	-		58	307	20 735	-	-	-
Osage .....	11	355	60 231	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Osborne .....	5	86	19 440	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pottawatomie .....	9	643	67 320	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Republic .....	4	48	7 250	-	-		6	76	10 700	-	-	-
Russell .....	3	(D)	(D)	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Saline .....	10	132	17 860	-	-		7	(D)	(NA)	(NA)	(NA)	(NA)
Shawnee .....	13	430	63 430	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wabaunsee .....	20	933	178 981	-	-		10	(D)	68 756	-	-	-
Wilson .....	3	45	5 800	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	27	1 279	254 475	3	440		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)



Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>FESCUE SEED (POUNDS)</b>										
<b>State Total</b>										
Kansas .....	139	10 028	1 614 514	-	-	54	3 772	445 913	-	-
<b>Counties</b>										
Allen .....	5	123	27 094	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bourbon .....	23	1 703	301 910	-	-	8	425	87 400	-	-
Cherokee .....	6	(D)	(D)	-	-	3	14	85	-	-
Crawford .....	15	720	152 356	-	-	9	1 616	135 950	-	-
Labette .....	27	1 811	393 331	-	-	14	765	123 378	-	-
Linn .....	11	478	92 373	-	-	5	297	19 624	-	-
Miami .....	4	240	23 232	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery .....	5	1 047	(D)	-	-	4	78	16 500	-	-
Neosho .....	19	961	139 821	-	-	5	350	31 370	-	-
Wilson .....	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Woodson .....	9	596	141 099	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	12	450	35 126	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>LESPEDEZA SEED (POUNDS)</b>										
<b>State Total</b>										
Kansas .....	59	2 410	747 200	-	-	46	2 135	611 807	-	-
<b>Counties</b>										
Cherokee .....	5	253	91 549	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford .....	14	387	111 341	-	-	21	641	169 097	-	-
Labette .....	23	1 062	320 510	-	-	9	341	80 890	-	-
Neosho .....	14	577	184 600	-	-	5	763	216 500	-	-
All other counties .....	3	131	39 200	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>RED CLOVER SEED (POUNDS)</b>										
<b>State Total</b>										
Kansas .....	209	4 273	475 350	-	-	112	1 942	150 443	-	-
<b>Counties</b>										
Allen .....	3	68	4 415	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Anderson .....	7	161	16 730	-	-	7	102	7 100	-	-
Atchison .....	15	267	39 760	-	-	9	179	9 565	-	-
Bourbon .....	4	81	7 400	-	-	7	(D)	20 100	-	-
Brown .....	14	204	20 784	-	-	14	276	21 620	-	-
Cherokee .....	5	62	8 150	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Coffey .....	4	90	7 328	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford .....	4	98	5 740	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Doniphan .....	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas .....	9	168	27 000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin .....	8	(D)	20 400	-	-	4	(D)	3 033	-	-
Jackson .....	12	181	22 355	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson .....	16	(D)	41 788	-	-	6	(D)	19 900	-	-
Johnson .....	8	147	13 505	-	-	4	100	6 780	-	-
Labette .....	12	209	23 800	-	-	5	(D)	6 500	-	-
Leavenworth .....	15	319	44 385	-	-	9	(D)	9 968	-	-
Linn .....	7	(D)	22 700	-	-	8	(D)	10 271	-	-
Marshall .....	7	(D)	8 300	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Miami .....	5	84	8 292	-	-	5	35	3 040	-	-
Nemaha .....	23	331	40 013	-	-	6	(D)	2 010	-	-
Neosho .....	10	218	22 880	-	-	6	76	8 014	-	-
Osage .....	7	289	20 070	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wilson .....	3	56	4 650	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	7	429	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>SWEETCLOVER SEED (POUNDS)</b>										
<b>State Total</b>										
Kansas .....	4	132	10 700	-	-	11	82	8 300	-	-

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>OTHER SEEDS (POUNDS)</b>										
<b>State Total</b>										
Kansas .....	96	11 673	2 341 552	4	(D)	6	1 436	(D)	-	-
<b>Counties</b>										
Barber .....	3	(D)	13 160	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Coffey .....	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cowley .....	5	710	58 620	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Edwards .....	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kingman .....	6	670	33 360	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lyon .....	3	440	28 130	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morris .....	4	407	26 000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Republic .....	5	(D)	41 160	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Trego .....	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington .....	5	94	4 796	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	55	7 419	1 911 342	3	1 470	(NA)	(NA)	(NA)	(NA)	(NA)
<b>HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)</b>										
<b>State Total</b>										
Kansas .....	33 964	2 254 082	5 080 847	1 492	206 961	37 341	2 233 631	5 092 039	1 841	187 173
<b>Counties</b>										
Allen .....	435	30 385	48 927	-	-	460	27 383	48 867	1	(D)
Anderson .....	463	39 800	62 070	-	-	498	40 901	66 178	-	(D)
Atchison .....	395	19 182	36 644	-	-	457	19 595	44 666	-	-
Barber .....	10	222	18 355	51 511	10	454	216	41 872	10	473
Barton .....	492	37 437	106 817	26	1 777	560	37 622	107 071	39	4 596
Bourbon .....	522	36 721	61 439	1	(D)	543	32 187	56 390	-	-
Brown .....	354	16 003	36 477	-	-	475	21 667	51 581	-	-
Butler .....	2	676	54 005	86 301	2	774	63 362	100 627	3	138
Chase .....	180	12 737	26 011	-	-	190	13 586	27 834	1	(D)
Chautauqua .....	208	13 125	21 664	-	-	239	13 693	22 521	-	-
Cherokee .....	411	18 011	27 319	1	(D)	431	17 936	22 949	2	-
Cheyenne .....	156	11 353	31 388	46	3 299	168	10 220	33 757	57	4 194
Clark .....	110	11 181	31 085	12	1 197	100	8 864	22 374	7	337
Clay .....	424	25 074	50 497	1	(D)	451	22 167	50 066	6	-
Cloud .....	326	18 121	39 301	5	175	20	413	51 846	10	564
Coffey .....	330	31 082	41 420	-	-	390	33 163	47 073	-	-
Comanche .....	119	9 870	27 747	15	1 054	99	8 654	20 277	10	697
Cowley .....	2	500	61 034	(D)	(D)	607	38 093	76 682	-	-
Crawford .....	439	21 593	36 858	-	-	495	21 813	36 377	-	-
Decatur .....	228	13 517	42 846	16	529	247	13 633	42 845	27	1 271
Dickinson .....	650	39 964	90 833	9	279	692	37 823	96 418	2	(D)
Doniphan .....	210	6 512	16 496	-	-	250	6 137	15 976	2	(D)
Douglas .....	540	27 405	50 418	2	(D)	574	26 060	50 596	-	-
Edwards .....	145	19 249	76 879	50	12 517	165	22 480	87 712	63	13 501
Elk .....	250	19 341	27 687	1	(D)	295	23 589	36 835	1	-
Ellis .....	358	22 783	51 546	6	147	335	20 672	49 224	17	546
Ellsworth .....	312	23 590	48 605	-	-	315	18 327	38 455	4	146
Finney .....	169	30 442	130 942	117	25 700	193	39 690	155 955	156	24 688
Franklin .....	613	19 670	67 181	54	8 778	212	15 268	50 685	62	7 379
Geary .....	189	13 587	24 346	5	(D)	657	33 947	61 504	1	-
Gove .....	189	13 587	24 346	5	243	184	12 120	26 057	2	-
Graham .....	165	11 912	32 580	11	862	205	12 141	33 592	21	1 154
Grant .....	64	7 349	34 351	40	5 683	66	6 668	24 713	44	1 318
Gray .....	131	20 644	103 541	76	17 966	125	14 442	61 686	79	4 253
Groesbeck .....	65	11 021	4	4	(D)	2	943	6 734	9	1 003
Greenwood .....	331	35 069	51 958	1	(D)	415	32 077	51 455	-	-
Hamilton .....	63	8 479	26 944	28	5 148	62	7 617	24 849	32	4 943
Harper .....	294	17 327	41 069	2	(D)	317	15 738	35 103	10	514
Harvey .....	401	14 908	36 505	11	570	498	18 694	37 364	16	344
Haskell .....	58	6 126	23 904	48	5 565	5	6 049	22 335	44	4 637
Hodgeman .....	170	10 680	27 586	35	1 699	152	7 993	22 578	51	2 150
Jackson .....	708	43 691	71 748	3	364	782	50 122	94 725	1	-
Jefferson .....	638	32 019	56 692	3	56	656	32 429	59 660	1	(D)
Jewell .....	420	22 884	57 762	5	65	493	25 469	68 953	1	(D)
Lyon .....	100	17 728	30 035	2	(D)	398	18 774	33 266	85	3
Kearny .....	100	20 561	89 250	62	17 569	80	14 339	56 268	57	12 199
Kingman .....	426	26 571	62 799	17	937	458	23 089	48 194	27	1 067
Kiowa .....	102	11 051	36 268	25	5 190	120	11 937	37 778	23	5 025
Labette .....	545	28 555	47 709	-	-	587	24 601	39 857	4	51
Lane .....	75	4 653	8 716	12	372	70	3 616	8 774	15	389
Leavenworth .....	677	29 970	55 874	2	(D)	744	29 580	60 423	-	-
Lincoln .....	326	26 059	67 549	1	(D)	375	25 322	57 577	2	(D)
Linn .....	438	27 364	46 141	-	-	483	28 424	45 068	-	-
Logan .....	197	7 713	15 478	15	592	113	6 596	17 182	20	904
Lyon .....	412	44 903	59 188	1	(D)	562	44 655	64 654	1	-
McPherson .....	26	654	66 796	11	367	722	25 947	65 411	14	334
Marion .....	710	45 711	91 483	2	(D)	782	43 651	85 464	6	131
Marshall .....	617	29 463	58 624	3	60	728	32 231	77 057	2	(D)
Meade .....	125	9 648	25 891	36	2 976	112	10 475	27 169	57	4 856

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987						1982					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
<b>HAY—ALFALFA, OTHER TAME, SMALL GRAIN WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)—Con.</b>												
<b>Counties—Con.</b>												
Miami.....	748	40 425	70 017	1	(D)		796	40 956	74 032	-	-	
Mitchell.....	285	14 427	36 215	2	(D)		306	13 705	35 378	4	301	
Montgomery.....	524	25 647	40 851	1	(D)		511	23 320	39 202	2	(D)	
Morris.....	31	649	60 014	-	-		380	32 154	62 217	4	-	
Morton.....	39	3 273	6 166	9	768	32	1 558	4 711	10	890	-	
Namaha.....	662	33 071	70 183	2	(D)		739	32 666	79 326	-	-	
Neosho.....	26	155	45 326	1	440	21	837	35 817	-	-	-	
Ness.....	272	18 306	43 749	13	385	254	13 853	30 019	21	732	-	
Norton.....	220	12 510	34 952	11	358	272	15 306	41 469	14	376	-	
Osage.....	489	37 888	52 307	-	-		559	38 207	54 892	2	(D)	
Osborne.....	331	20 527	50 319	7	422	318	19 191	51 295	8	398	-	
Ottawa.....	293	18 533	43 177	2	(D)		325	17 722	42 496	4	281	
Pawnee.....	220	27 298	96 658	69	12 465	255	29 925	103 807	79	9 923	-	
Phillips.....	368	27 505	74 247	10	251	407	26 768	71 306	9	193	-	
Pottawatomie.....	469	43 089	71 446	5	342	540	45 063	85 774	-	-	-	
Pratt.....	154	28 831	127 681	20	(D)		177	16 190	54 310	27	9 368	
Rawlins.....	233	15 764	48 473	26	1 434	260	15 707	50 308	47	2 834	-	
Reno.....	734	40 161	106 117	26	1 861	811	42 476	109 787	27	1 663	-	
Republic.....	455	19 993	52 593	23	444	559	22 059	61 834	18	421	-	
Rice.....	287	16 076	45 925	13	836	330	17 067	50 490	9	825	-	
Riley.....	333	17 945	34 821	4	110	339	18 797	41 976	3	(D)	-	
Roos.....	208	16 051	46 623	4	(D)		232	14 951	41 007	11	451	
Rush.....	213	12 056	28 721	23	517	220	9 826	24 760	40	1 234	-	
Russell.....	265	20 371	44 657	2	(D)		301	17 725	39 488	(D)	-	
Saline.....	362	22 883	54 221	6	162	393	19 167	53 219	10	2 683	-	
Scott.....	86	6 975	19 126	32	2 364	76	5 181	15 775	43	2 485	-	
Sedgewick.....	869	35 682	84 452	12	478	800	36 277	75 628	26	848	-	
Seward.....	59	9 678	37 342	29	7 530	58	6 918	25 991	29	4 371	-	
Shawnee.....	443	23 711	34 650	4	14	515	25 510	45 326	4	41	-	
Shenando.....	180	10 691	31 918	18	1 145	197	10 640	36 492	35	1 886	-	
Sherman.....	113	9 169	23 389	54	3 007	136	8 548	26 808	71	4 302	-	
Smith.....	401	22 323	63 066	9	737	449	24 089	65 095	12	892	-	
Stanton.....	215	20 696	63 614	34	4 542	255	23 009	66 542	39	4 079	-	
Stanton.....	40	3 734	11 464	22	4 477	33	3 567	15 969	25	3 149	-	
Stevens.....	47	7 048	33 777	28	5 257	49	6 678	33 068	36	6 216	-	
Sumner.....	489	22 686	49 487	2	(D)		585	24 890	50 358	5	152	
Thomas.....	122	6 733	18 031	10	754	99	4 756	14 585	15	1 005	-	
Trego.....	225	13 979	32 230	12	626	121	11 879	31 021	13	826	-	
Wabaunsee.....	360	36 781	62 976	6	2 670	45	40 214	67 835	6	2 185	-	
Wallace.....	105	10 267	22 017	23	1 914	91	8 678	21 278	30	2 937	-	
Washington.....	581	29 903	64 738	8	255	683	34 928	82 357	8	431	-	
Wichita.....	87	6 973	20 717	50	4 492	87	6 297	20 022	55	4 393	-	
Wilson.....	353	20 675	34 169	7	260	397	23 016	43 556	3	74	-	
Woodson.....	240	31 246	38 745	-	-		240	31 537	46 896	1	(D)	
Wyandotte.....	66	2 063	3 215	-	-		89	3 180	5 929	-	-	
<b>ALFALFA HAY (TONS, DRY)</b>												
<b>State Total</b>												
Kansas.....	15 484	741 856	2 529 635	1 174	180 952		20 032	875 567	2 820 549	1 530	162 974	
<b>Counties</b>												
Allen.....	113	3 413	10 164	-	-		154	4 269	13 457	-	-	
Anderson.....	121	3 928	11 151	-	-		187	5 616	17 219	1	(D)	
Atchison.....	93	2 174	5 738	-	-		143	2 634	8 002	-	-	
Barber.....	100	5 006	19 740	8	(D)		123	7 145	20 544	10	348	
Barton.....	239	26 008	84 407	23	1 653	450	31 899	91 021	38	(D)	-	
Bourbon.....	85	2 295	6 333	1	(D)		126	3 296	9 357	-	-	
Brown.....	135	3 223	11 072	-	-		204	5 341	18 683	-	-	
Butler.....	278	12 917	35 112	1	(D)		368	16 797	44 161	1	(D)	
Chase.....	4	742	15 463	-	-		141	6 799	18 980	1	(D)	
Chautauqua.....	49	2 228	5 933	-	-		80	2 629	7 790	-	-	
Cherokee.....	16	295	692	-	-		18	353	700	-	-	
Cheyenne.....	61	3 442	12 654	37	2 388	80	5 030	22 539	52	3 811	-	
Clark.....	41	(D)	(D)	8	1 122	44	4 337	14 636	6	(D)	-	
Clay.....	298	10 068	27 092	1	(D)		358	10 893	31 788	6	(D)	
Cloud.....	239	9 497	26 417	4	(D)		345	12 941	39 534	10	594	
Colfax.....	69	1 706	4 035	-	-		123	3 319	8 584	-	-	
Cornancha.....	60	3 990	13 819	12	862	55	4 116	12 821	8	(D)	-	
Cowley.....	224	9 669	31 028	1	(D)		347	15 660	43 658	-	-	
Crawford.....	25	4 723	2 253	1	25	170	6 799	18 980	-	-	-	
Decatur.....	137	7 037	25 918	14	464	162	8 585	29 666	27	1 271	-	
Dickinson.....	488	19 544	58 591	8	(D)		521	18 907	62 985	2	(D)	
Doniphan.....	2	114	2 902	1	(D)		151	5 575	15 618	1	(D)	
Douglas.....	100	2 992	6 862	1	(D)		150	3 629	9 752	-	-	
Edwards.....	94	16 331	70 334	45	12 193	127	20 598	84 298	56	13 147	-	
Ellis.....	71	3 309	8 916	1	(D)		105	5 207	14 769	1	(D)	
Ellis.....	116	4 725	12 461	1	(D)		106	6 473	19 685	1	412	
Ellsworth.....	182	6 898	18 092	-	-		197	6 851	18 625	-	-	
Finney.....	120	25 710	121 199	105	23 889	163	37 276	150 950	146	23 711	-	
Ford.....	84	9 987	47 594	40	7 397	100	8 323	32 606	52	5 802	-	
Franklin.....	135	2 773	7 092	1	(D)		166	3 820	9 908	1	(D)	

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>ALFALFA HAY (TONS, DRY)</b>										
—Con.										
<b>Counties—Con.</b>										
Geary .....	144	4 657	13 358	5	(D)	143	4 879	16 803	2	(D)
Gove .....	55	2 616	8 194	9	407	86	6 147	19 312	9	662
Graham .....	76	3 223	10 722	8	714	139	4 954	15 810	15	735
Grant .....	41	5 668	31 395	36	5 424	49	5 577	22 729	37	3 702
Gray .....	48	16 673	96 911	42	16 406	54	10 988	53 537	49	9 110
Greeley .....	5	250	978	—	(D)	10	995	3 918	7	(D)
Greenwood .....	139	5 812	16 880	—	—	193	6 803	19 980	—	—
Hamilton .....	5	380	22 458	35	5 154	35	5 154	21 135	31	4 398
Harper .....	148	5 250	16 204	2	(D)	159	5 697	16 205	7	449
Harvey .....	239	7 030	21 231	10	(D)	325	9 258	23 204	10	621
Haskell .....	38	4 596	20 209	34	4 516	38	4 044	18 480	32	3 851
Hodgeman .....	50	2 583	8 304	21	1 332	61	2 387	9 166	—	306
Jackson .....	163	3 304	7 341	—	—	261	6 955	18 558	—	—
Jefferson .....	122	2 552	6 904	—	—	176	3 783	9 091	—	—
Jewell .....	317	11 872	35 672	4	(D)	407	14 007	46 362	1	(D)
Johnson .....	—	1 569	4 237	—	—	77	1 723	3 350	—	—
Kearny .....	61	17 034	83 747	59	16 816	52	12 089	52 372	49	11 659
Kingman .....	210	7 513	20 620	7	247	255	8 256	21 435	16	543
Kiowa .....	26	5 210	22 826	18	4 422	31	5 337	24 066	17	4 350
Labette .....	51	1 551	3 565	—	—	68	1 751	5 961	3	(D)
Lane .....	24	1 111	2 758	8	256	41	1 762	4 790	11	301
Leavenworth .....	136	2 733	7 819	1	(D)	218	5 047	13 598	—	—
Lincoln .....	237	11 692	38 776	1	(D)	293	13 700	46 088	2	—
Lincoln .....	54	1 916	4 959	—	—	68	2 203	4 722	—	—
Logan .....	—	(D)	2 778	8	231	26	1 267	4 085	14	500
Lyon .....	190	5 153	11 665	—	—	251	6 181	16 607	—	—
McPherson .....	471	15 726	45 856	8	253	570	16 277	48 521	12	208
Marion .....	491	21 127	53 672	2	(D)	566	19 543	46 709	3	36
Marshall .....	405	11 763	31 388	3	60	561	15 934	47 640	2	(D)
Meade .....	55	4 990	17 095	27	2 440	64	7 190	20 611	43	3 742
Miami .....	103	2 499	5 277	—	—	131	2 988	6 830	—	—
Michell .....	193	6 809	19 999	—	(D)	241	7 870	23 539	4	—
Montgomery .....	99	2 240	6 263	—	—	138	3 914	10 994	—	—
Morris .....	235	9 963	28 705	—	—	284	12 064	32 928	—	—
Morton .....	—	417	2 176	6	397	18	967	4 178	10	690
Nemaha .....	352	9 679	27 374	1	(D)	495	13 508	41 505	—	—
Neosho .....	61	1 732	5 000	—	—	68	1 584	3 816	—	—
Ness .....	87	1 912	5 338	11	284	120	4 021	11 686	18	653
Norton .....	121	4 095	14 137	10	(D)	170	7 691	20 930	13	270
Osage .....	87	2 309	4 594	—	—	145	2 995	7 186	2	(D)
Osborne .....	218	7 263	23 753	6	(D)	241	9 785	33 217	5	320
Ottawa .....	218	9 106	26 637	1	(D)	252	9 193	29 760	3	(D)
Pawnee .....	174	23 081	67 482	65	11 406	222	27 542	99 735	77	9 676
Phillips .....	315	16 942	49 092	8	219	368	17 435	49 454	7	(D)
Pottawatomie .....	300	10 477	31 307	5	342	385	14 442	43 085	—	—
Pratt .....	47	21 740	(D)	13	(D)	91	10 846	45 003	25	7 928
Rawlins .....	135	7 972	29 606	24	1 344	180	10 691	39 235	44	2 603
Reno .....	542	25 563	76 342	20	1 100	625	24 908	72 790	24	1 423
Republic .....	365	12 402	38 852	14	154	484	14 585	49 836	16	214
Rice .....	206	10 014	33 820	11	615	284	13 054	41 400	9	(D)
Riley .....	237	6 856	19 277	2	(D)	278	8 269	26 845	3	(D)
Rooks .....	113	6 587	23 832	2	(D)	165	8 429	26 044	7	395
Rush .....	85	4 181	14 072	18	416	114	4 239	14 059	33	1 038
Russell .....	138	5 585	16 235	—	—	177	6 610	19 045	2	(D)
Saline .....	272	12 028	34 836	4	126	317	11 773	38 326	8	(D)
Scott .....	14	2 924	10 052	26	2 001	24	2 884	9 826	33	2 145
Sedgwick .....	446	19 242	54 869	10	391	537	20 197	52 349	16	523
Seward .....	21	6 922	33 392	21	6 922	27	5 372	22 991	23	3 890
Shawnee .....	119	2 553	6 359	2	(D)	183	6 070	17 772	3	(D)
Sheridan .....	99	4 771	18 596	15	855	127	6 297	23 797	35	1 637
Sherman .....	60	3 943	14 572	45	2 371	73	4 673	18 057	58	3 323
Smith .....	299	10 751	35 819	7	267	373	13 933	44 642	12	762
Stafford .....	159	15 335	51 909	29	4 300	225	19 188	58 644	31	3 601
Stanton .....	12	1 562	7 700	12	1 519	24	2 996	15 272	22	2 964
Stevens .....	28	6 147	32 165	26	5 877	35	6 107	32 161	33	6 000
Sumner .....	222	7 768	23 163	2	(D)	295	11 437	30 049	4	(D)
Thomas .....	27	1 575	6 095	6	630	33	1 281	4 850	7	326
Trego .....	95	2 690	7 904	11	(D)	93	3 734	12 143	9	435
Wabaunsee .....	210	7 470	23 254	5	(D)	286	10 194	26 721	5	(D)
Wallace .....	39	2 518	9 925	21	1 694	50	3 292	12 041	27	2 376
Washington .....	391	11 873	33 404	7	(D)	549	20 008	55 061	6	3 932
Wichita .....	—	3 819	13 987	4	3 422	44	4 209	15 739	—	—
Wilson .....	134	3 788	11 477	3	(D)	154	6 666	21 342	3	74
Woodson .....	55	1 650	4 437	—	—	91	2 939	8 709	—	—
Wyandotte .....	11	196	446	—	—	27	415	1 028	—	—
<b>SMALL GRAIN HAY (TONS, DRY)</b>										
<b>State Total</b>										
Kansas .....	4 860	154 772	278 785	135	5 985	3 233	95 569	177 085	133	6 667

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	1987						1982					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
<b>SMALL GRAIN HAY (TONS, DRY)—Con.</b>												
<b>Counties</b>												
Allen .....	39	979	1 668	-	-		24	269	652	-	-	
Anderson .....	27	806	1 108	-	-		14	323	362	-	-	
Atchison .....	22	409	388	-	-		11	155	263	-	-	
Barber .....	84	4 618	8 320	-	-		2	655	5 246	-	-	
Barton .....	85	1 872	3 720	-	-		49	1 357	2 494	2	-	(D)
Bourbon .....	45	1 388	1 843	-	-		56	1 357	2 494	-	-	
Brown .....	13	(D)	(D)	-	-		25	744	1 593	-	-	
Butler .....	43	856	1 276	-	-		16	282	394	-	-	
Chase .....	18	(D)	(D)	-	-		15	1 462	2 302	-	-	
Chautauque .....	10	287	334	-	-		15	197	233	-	-	
							24	533	666	-	-	
Cherokee .....	29	683	789	-	-		10	1 184	968	-	-	
Cheyenne .....	57	2 618	5 692	3	(D)		20	555	1 021	-	-	
Clark .....	24	2 314	3 227	-	-		24	659	1 316	-	-	
Clay .....	36	-	1 048	-	-		43	824	1 733	-	-	
Cloud .....	39	539	773	-	-		32	801	2 071	-	-	
Coffey .....	13	231	238	-	-		10	(D)	(D)	-	-	
Comanche .....	23	1 161	2 880	-	-		19	460	676	1	(D)	
Cowley .....	1	1 45	1 801	50	(D)		1	1 164	2 335	-	-	
Crawford .....	45	740	989	-	-		16	251	334	-	-	
Decatur .....	48	1 164	2 515	-	-		25	(D)	(D)	-	-	
Dickinson .....	52	1 154	1 802	-	-		53	1 940	4 559	-	-	
Doniphan .....	10	175	179	-	-		7	74	110	-	-	
Douglas .....	29	535	752	-	-		18	276	342	-	-	
Edwards .....	138	1 211	(D)	2	(D)		13	410	407	4	(D)	
Elk .....	67	27	640	878	-		520	846	30	-	-	
Ellis .....	30	3 472	6 778	-	-		45	1 814	3 414	-	-	
Ellsworth .....	94	2 070	4 493	-	-		43	1 048	2 153	-	-	
Finney .....	36	2 213	4 549	6	819		17	772	1 590	6	(D)	
Ford .....	111	3 633	5 636	5	(D)		5	515	39	5	115	
Franklin .....	37	817	1 150	-	-		30	567	894	-	-	
Geary .....	11	266	567	-	-		12	193	298	-	-	
Gove .....	92	5 835	12 557	1	(D)		54	2 669	6 088	1	-	
Graham .....	69	2 843	5 496	2	(D)		31	1 007	2 678	5	313	
Grant .....	7	300	390	1	(D)		12	466	827	5	(D)	
Gray .....	51	1 645	(D)	20	493		31	1 291	3 053	13	592	
Greeley .....	33	2 239	3 809	-	-		13	(D)	(D)	1	-	
Greenwood .....	29	745	931	-	-		23	654	1 053	-	-	
Hamilton .....	21	1 606	2 315	2	(D)		10	687	740	2	(D)	
Harper .....	93	3 236	5 504	-	-		58	(D)	(D)	-	-	
Harvey .....	48	511	1 565	-	-		58	1 217	2 154	1	(D)	
Haskell .....	17	591	1 167	14	(D)		18	528	(D)	9	211	
Hodgeman .....	71	2 509	4 733	19	(D)		35	1 226	4 525	5	(D)	
Jackson .....	72	452	546	-	-		12	344	512	-	-	
Jefferson .....	34	719	954	-	-		28	716	1 215	-	-	
Jewell .....	79	1 535	2 339	1	(D)		61	1 964	3 942	-	-	
Johnson .....	1	-	979	18	(D)		4	63	39	-	-	
Kearny .....	31	1 926	2 727	3	(D)		1	1 203	1 731	5	(D)	
Kingman .....	129	4 285	8 613	1	(D)		100	3 317	6 234	3	160	(D)
Kiowa .....	31	1 542	3 060	4	(D)		23	966	1 583	2	(D)	
Labette .....	64	1 329	1 842	-	-		50	955	1 384	-	-	
Lane .....	33	1 929	2 616	4	(D)		9	249	778	1	(D)	
Leavenworth .....	44	613	968	-	-		38	590	893	-	-	
Lincoln .....	72	1 784	3 597	-	-		50	1 358	2 604	-	-	
Linn .....	13	223	282	-	-		19	816	1 217	-	-	
Logan .....	65	3 030	4 561	5	223		37	1 561	2 962	4	161	
Lyon .....	26	815	1 321	1	(D)		22	425	492	-	-	
McPherson .....	63	1 280	2 814	-	-		71	1 372	2 853	-	-	
Manon .....	112	2 322	4 003	-	-		88	1 569	3 342	2	(D)	
Marshall .....	30	411	673	-	-		29	569	1 401	-	-	
Meade .....	52	2 310	3 586	3	107		21	815	1 685	4	(D)	
Miami .....	29	486	886	-	-		22	364	437	-	-	
Mitchell .....	44	958	2 135	-	-		38	1 084	2 569	-	-	
Montgomery .....	32	698	678	-	-		48	870	1 531	-	-	
Morris .....	38	817	1 427	-	-		32	840	1 476	-	-	
Morton .....	18	926	(D)	2	(D)		9	378	378	-	-	
Nemaha .....	47	1 037	1 548	-	-		31	643	1 457	-	-	
Neosho .....	42	806	1 218	-	-		31	815	1 713	-	-	
Ness .....	117	4 803	8 717	-	-		36	1 439	2 371	-	-	
Norton .....	66	2 623	4 501	-	-		45	1 341	3 383	2	(D)	
Osage .....	20	391	580	-	-		17	635	672	-	-	
Osborne .....	55	1 992	4 456	-	-		37	(D)	4 126	-	-	
Ottawa .....	40	656	1 448	-	-		34	1 135	2 280	-	-	
Pawnee .....	32	(D)	(D)	-	-		18	(D)	(D)	1	(D)	
Phillips .....	78	1 914	3 207	2	(D)		1	651	3 111	2	(D)	
Pottawatomie .....	32	554	566	-	-		34	1 863	2 831	-	-	
Pratt .....	51	2 940	6 561	1	(D)		41	2 206	3 049	1	(D)	
Rawlins .....	64	2 027	3 674	-	-		21	761	1 298	1	(D)	
Reno .....	12	2 871	5 473	-	-		98	2 750	4 705	-	95	
Republic .....	31	816	1 867	1	(D)		39	680	1 170	-	-	
Rice .....	60	1 139	2 593	1	(D)		30	646	1 554	-	-	
Riley .....	27	475	909	1	(D)		28	502	939	-	-	
Rooks .....	58	2 007	3 968	-	-		19	490	(D)	-	-	
Rush .....	57	1 678	3 131	-	-		23	320	600	-	-	
Russell .....	71	1 889	4 032	-	-		32	721	1 143	-	-	
Saline .....	16	1 603	3 534	1	(D)		34	2 768	2 235	-	-	
Scott .....	41	2 151	5 007	5	(D)		18	983	2 113	7	176	
Sedgewick .....	67	1 595	3 193	1	(D)		64	1 463	2 060	2	(D)	
Seward .....	21	1 058	1 550	4	(D)		11	412	(D)	4	(D)	
Shawnee .....	43	23	334	-	-		21	665	1 243	-	-	
Sheridan .....	58	2 360	4 653	2	(D)		21	(D)	1 706	-	-	

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987						1982					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
<b>SMALL GRAIN HAY (TONS, DRY)—Con.</b>												
<b>Counties—Con.</b>												
Sherman .....	49	2 966	5 051	6	352		32	988	1 630	6		178
Smith .....	80	1 484	2 713	1	(D)		37	854	1 383	1		(D)
Stafford .....	45	1 182	2 080	1	(D)		25	912	1 294	3		208
Stanton .....	18	(D)	(D)	8	(D)		6	308	3 471	1		(D)
Stevens .....	8	291	(D)	—	—		10	333	4 53	4		148
Sumner .....	70	1 982	3 303	—	—		67	1 720	3 096	—		—
Thomas .....	53	2 608	6 142	—	—		21	(D)	(D)	3		(D)
Trego .....	99	2 927	5 777	—	—		29	743	1 333	—		—
Wabaunsee .....	14	247	280	—	—		21	383	4 76	—		—
Wallace .....	54	2 722	4 473	2	(D)		18	762	1 067	3		(D)
Washington .....	44	913	2 675	—	—		45	839	1 485	—		—
Wichita .....	37	1 903	3 599	5	291		18	528	939	5		(D)
Wilson .....	26	662	688	—	—		34	735	1 157	—		—
Woodson .....	6	(D)	(D)	—	—		13	973	1 866	—		—
Wyandotte .....	4	101	164	—	—		(NA)	(NA)	(NA)	(NA)		(NA)
<b>TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)</b>												
<b>State Total</b>												
Kansas .....	16 484	723 861	1 409 236	230	10 695		18 439	664 805	1 243 821	227		8 842
<b>Counties</b>												
Allen .....	250	8 737	14 938	—	—		251	8 530	15 098	1		(D)
Anderson .....	295	13 631	23 315	—	—		274	12 101	19 082	—		—
Atchison .....	346	15 144	28 060	—	—		396	15 283	33 089	—		—
Barber .....	115	7 358	21 311	2	(D)		96	5 695	13 782	1		(D)
Barton .....	213	6 028	13 325	2	(D)		201	4 424	8 764	1		(D)
Bourbon .....	361	18 230	32 714	1	(D)		344	15 381	28 066	—		—
Brown .....	298	10 784	22 077	—	—		378	13 966	28 421	—		—
Butler .....	276	11 310	18 456	—	—		327	13 798	19 992	—		—
Chase .....	78	3 910	5 532	—	—		69	3 305	4 792	—		—
Chautauqua .....	74	2 781	5 105	—	—		85	3 255	4 729	—		—
Cherokee .....	208	7 104	11 900	1	(D)		205	7 031	9 534	2		(D)
Cheyenne .....	84	4 788	11 709	12	(D)		80	3 789	7 737	5		(D)
Clark .....	62	4 016	10 248	4	75		50	2 887	5 678	2		(D)
Clay .....	264	7 428	12 655	—	—		207	4 703	7 605	—		—
Cloud .....	156	4 286	7 522	—	—		135	2 723	4 993	—		—
Coffey .....	140	5 634	7 807	—	—		166	7 114	9 781	—		—
Comanche .....	60	3 502	9 243	3	(D)		40	2 989	5 041	—		—
Cowley .....	199	7 987	11 820	—	—		194	6 852	9 461	—		—
Crawford .....	309	11 634	21 831	—	—		309	10 362	17 462	—		—
Decatur .....	111	3 868	11 564	3	(D)		101	3 594	10 402	—		—
Dickinson .....	346	9 087	15 664	—	—		342	8 350	15 040	—		—
Doniphan .....	142	3 984	8 385	—	—		127	2 998	6 215	—		—
Douglas .....	472	19 899	36 655	1	(D)		493	18 593	35 005	—		—
Edwards .....	47	1 054	2 492	—	—		39	1 085	1 800	7		176
Elk .....	89	3 134	4 296	—	—		109	4 307	6 688	1		(D)
Ellis .....	198	10 557	26 288	—	—		184	10 162	23 470	3		(D)
Ellsworth .....	188	6 201	13 323	—	—		151	4 465	8 587	1		(D)
Finney .....	34	1 384	(D)	13	(D)		37	1 375	3 121	11		477
Ford .....	139	3 750	8 782	9	250		98	2 113	4 242	6		(D)
Franklin .....	499	20 477	35 378	1	(D)		503	18 699	34 380	—		—
Geary .....	95	3 851	4 843	—	—		67	2 341	3 054	—		—
Gove .....	73	3 656	11 220	1	(D)		63	2 496	7 993	4		(D)
Graham .....	81	4 593	13 097	—	—		84	4 919	12 797	3		(D)
Grant .....	20	(D)	(D)	1	154		10	(D)	35	—		265
Gray .....	56	1 626	3 011	19	612		44	1 123	(D)	19		351
Greene .....	26	1 270	2 749	2	(D)		21	1 049	1 643	1		(D)
Greenwood .....	138	9 156	12 452	1	(D)		164	7 671	11 405	—		—
Hamilton .....	1	1 173	(D)	1	(D)		18	1 114	1 105	2		(D)
Harper .....	149	7 158	16 568	—	—		189	6 391	14 515	3		65
Harvey .....	178	3 143	6 536	1	(D)		195	3 299	5 308	3		(D)
Haskell .....	19	609	2 149	15	507		15	1 157	1 203	9		258
Hodgeman .....	96	4 745	12 237	8	183		86	3 170	7 546	16		354
Jackson .....	601	31 320	53 556	3	364		635	32 810	62 456	—		—
Jefferson .....	535	23 587	41 373	2	(D)		545	22 971	40 287	1		(D)
Jewell .....	221	6 307	14 784	2	221		224	6 804	13 832	—		—
Johnson .....	295	14 863	23 662	—	(D)		352	16 295	28 630	2		(D)
Keary .....	23	1 256	2 208	5	619		19	871	1 357	6		222
Kingman .....	234	10 310	26 081	1	(D)		239	8 093	15 577	4		(D)
Kiowa .....	60	3 608	9 299	4	255		72	4 843	10 672	6		375
Labette .....	342	14 657	26 619	—	—		334	11 205	17 528	1		(D)
Lane .....	29	1 374	2 975	1	(D)		23	(D)	(D)	2		—
Leavenworth .....	588	23 953	43 053	—	—		613	21 156	40 173	—		—
Lincoln .....	176	5 990	15 322	—	—		155	4 851	9 853	—		—
Linn .....	347	17 753	30 635	—	—		383	16 824	27 920	—		—
Logan .....	20	2 649	6 324	—	(D)		5	3 143	8 867	3		(D)
Lyon .....	148	5 632	9 571	—	—		232	8 429	10 925	—		—
McPherson .....	258	4 885	8 725	2	(D)		241	3 829	6 274	1		(D)
Marion .....	373	9 611	15 401	—	—		366	10 966	17 451	—		—
Marshall .....	310	7 657	12 892	—	—		311	7 029	13 899	—		—
Meade .....	39	1 516	3 727	6	96		33	479	1 643	7		127

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)—Con.										
Counties—Con.										
Miami	659	34 015	59 059	1	(D)	689	33 063	59 541	-	-
Mitchell	146	4 326	10 057	-	-	130	3 112	7 134	1	(D)
Montgomery	256	8 503	16 093	1	(D)	240	6 955	12 339	2	(D)
Morris	169	5 647	9 041	-	-	154	5 908	9 456	-	-
Morton	1	379	2 082	2	(D)	6	(D)	(D)	-	-
Nemaha	16	444	31 407	1	(D)	237	7 598	13 684	-	-
Neosho	286	11 063	21 851	-	-	237	7 598	13 684	-	-
Ness	154	9 653	27 070	1	(D)	141	6 685	13 813	2	(D)
Norton	91	4 625	14 242	1	(D)	112	4 266	12 536	1	(D)
Osage	329	14 317	22 931	-	-	357	14 677	24 062	-	-
Osborne	195	6 581	14 436	-	-	150	4 243	8 864	2	(D)
Ottawa	130	3 384	7 064	-	-	113	2 651	4 356	1	(D)
Pawnee	60	1 673	4 316	3	(D)	41	1 208	2 742	2	(D)
Phillips	137	5 794	16 298	-	-	142	5 135	14 802	-	-
Pottawatomie	168	7 269	11 147	-	-	168	8 415	13 584	-	-
Pratt	91	3 092	6 563	6	296	90	2 806	5 878	3	(D)
Rawlins	103	4 407	12 506	2	(D)	90	3 350	8 085	5	(D)
Reno	292	7 274	16 827	5	92	254	7 005	12 181	3	(D)
Republic	195	3 244	5 761	9	179	200	3 724	6 396	1	(D)
Rice	120	2 762	5 685	1	(D)	95	2 143	5 115	1	(D)
Riley	141	2 496	3 979	2	(D)	108	2 001	3 790	-	-
Roooks	102	5 208	14 697	2	(D)	109	4 439	11 454	2	(D)
Rush	110	4 020	8 328	5	(D)	118	3 739	7 177	6	75
Russell	151	8 155	18 755	1	(D)	143	5 497	12 495	-	-
Saline	16	3 971	8 898	-	-	129	2 979	5 955	-	-
Scott	(D)	(D)	(D)	-	-	17	(D)	(D)	4	(D)
Sedgwick	219	5 294	10 437	2	(D)	229	5 806	8 938	5	(D)
Seward	25	1 305	2 071	8	430	948	2 111	1 454	5	294
Shawnee	289	9 440	13 622	2	(D)	308	8 862	14 113	1	(D)
Shendan	66	2 760	7 019	1	(D)	67	2 505	7 320	2	(D)
Sherman	30	1 318	2 181	2	(D)	38	1 489	3 592	5	214
Smith	182	4 974	15 146	1	(D)	180	5 361	12 342	2	(D)
Stafford	67	2 254	5 755	4	(D)	57	1 767	4 882	5	(D)
Stanton	15	1 014	1 721	6	378	7	263	350	3	(D)
Stevens	11	418	1 233	3	80	10	238	454	3	68
Sumner	212	6 532	12 373	-	-	229	5 443	9 056	-	-
Thomas	59	2 056	4 702	3	(D)	45	1 397	3 730	2	(D)
Trego	115	6 415	16 010	1	(D)	107	5 997	15 579	5	391
Wabaunsee	187	10 660	17 873	1	(D)	242	11 987	19 882	1	(D)
Wallace	41	2 750	4 936	4	(D)	32	1 867	4 093	3	100
Washington	299	7 626	13 655	-	-	294	6 234	12 901	-	-
Wichita	18	(D)	(D)	5	(D)	27	2 229	2 888	9	231
Wilson	108	5 854	9 535	4	60	174	5 175	8 111	-	-
Woodson	100	3 927	5 351	-	-	85	3 860	4 776	1	(D)
Wyandotte	47	1 571	2 358	-	-	61	2 510	4 635	-	-
WILD HAY (TONS, DRY)										
State Total										
Kansas	11 434	555 349	699 410	15	1 321	11 621	519 040	677 488	19	701
Counties										
Allen	280	16 432	20 784	-	-	284	13 765	18 612	-	-
Anderson	303	21 174	25 736	-	-	311	20 896	26 650	-	-
Atchison	33	681	949	-	-	34	1 098	1 406	-	-
Barber	22	(D)	(D)	-	-	25	881	1 725	-	-
Barton	110	2 968	4 492	-	-	99	2 559	4 072	-	-
Bourbon	302	14 472	20 103	-	-	293	11 715	15 944	-	-
Brown	14	(D)	(D)	-	-	17	356	741	-	-
Butler	390	27 117	28 592	1	(D)	418	30 731	33 182	2	(D)
Chase	73	3 572	4 420	-	-	74	3 172	3 728	-	-
Chautauqua	154	7 667	9 872	-	-	158	7 052	8 560	-	-
Cherokee	253	9 778	13 852	-	-	274	9 202	11 600	-	-
Cheyenne	5	136	260	-	-	7	486	1 463	-	-
Clark	5	184	(D)	-	-	9	678	556	-	-
Clay	170	6 320	8 518	-	-	152	5 054	7 505	-	-
Cloud	104	3 210	3 457	-	-	106	3 310	4 420	-	-
Coffey	263	23 323	29 115	-	-	277	22 194	28 333	-	-
Comanche	12	(D)	(D)	-	-	11	399	665	-	-
Cowley	284	12 304	15 440	-	-	299	13 845	20 022	-	-
Crawford	232	8 173	11 592	-	-	262	8 720	12 602	-	-
Decatur	10	472	740	-	-	8	(D)	(D)	-	-
Dickinson	237	8 354	11 028	-	-	219	6 766	9 837	-	-
Doniphan	6	45	47	-	-	8	89	166	-	-
Douglas	138	3 591	5 340	1	(D)	112	2 377	3 418	-	-
Ellis	193	12 091	13 447	-	-	202	13 125	14 061	-	-
Ellis	104	2 554	3 536	-	-	76	1 852	2 210	-	-
Ellsworth	165	7 958	11 197	-	-	152	5 219	7 720	-	-
Ford	8	155	134	1	(D)	12	558	(D)	1	(D)
Franklin	232	9 057	12 433	-	-	234	9 706	13 865	-	-
Geary	103	4 623	4 898	-	-	96	4 534	5 492	-	-
Gove	16	746	1 430	-	-	25	1 054	919	-	-

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>WILD HAY (TONS, DRY)—</b>										
<b>Con.</b>										
<b>Counties—Con.</b>										
Graham.....	17	(D)	978	-	-	27	781	1 512	-	-
Grant.....	4	200	(D)	1	(D)	4	(D)	613	1	(D)
Greenwood.....	217	19 038	21 160	1	(D)	265	16 690	19 377	-	-
Harper.....	16	(D)	376	-	-	34	(D)	979	-	-
Harvey.....	108	2 782	3 942	-	-	104	3 093	4 052	-	-
Haskell.....	4	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hodgeman.....	3	(D)	(D)	-	-	4	(D)	(D)	-	-
Jackson.....	205	8 173	9 873	-	-	231	9 500	12 084	-	-
Jefferson.....	129	4 414	6 189	1	(D)	124	3 436	5 299	-	-
Jewell.....	89	2 383	3 441	-	-	81	1 909	2 523	-	-
Johnson.....	26	682	961	-	-	29	455	828	-	-
Kingman.....	94	2 844	3 770	-	-	90	2 413	2 912	1	(D)
Kiowa.....	5	151	150	-	-	14	556	661	-	-
Labette.....	312	10 778	15 372	-	-	324	10 218	14 225	-	-
Lane.....	4	(D)	(D)	-	-	6	156	(D)	-	-
Leavenworth.....	75	1 773	1 905	1	(D)	70	1 396	1 968	-	-
Lincoln.....	119	5 563	7 342	-	-	127	4 161	6 276	-	-
Linn.....	200	6 978	9 118	-	-	218	8 343	10 810	-	-
Logan.....	13	830	(D)	-	-	11	323	768	-	-
Lyon.....	373	32 521	36 147	-	-	359	28 656	35 596	-	-
McPherson.....	145	3 805	5 856	-	-	140	3 083	4 283	-	-
Marion.....	318	10 431	13 939	-	-	315	10 326	14 410	1	(D)
Marshall.....	271	8 106	11 103	-	-	276	7 781	11 996	-	-
Meade.....	5	(D)	(D)	-	-	5	330	810	2	(D)
Miami.....	144	3 006	4 115	-	-	167	3 821	6 001	-	-
Mitchell.....	41	1 240	1 916	-	-	33	862	1 344	-	-
Montgomery.....	324	13 991	17 523	-	-	283	11 140	13 818	1	(D)
Morris.....	225	14 435	18 323	-	-	221	11 953	15 931	-	-
Nemaha.....	116	4 092	5 697	-	-	120	4 348	6 116	-	-
Neosho.....	307	11 934	16 467	-	-	296	11 653	16 304	-	-
Ness.....	29	873	1 225	-	-	35	1 003	1 362	-	-
Norton.....	16	403	606	-	-	19	760	1 255	-	-
Osage.....	291	19 211	22 848	-	-	305	19 382	22 220	-	-
Osborne.....	84	3 605	5 085	-	-	61	2 409	3 641	-	-
Ottawa.....	86	4 320	6 000	-	-	97	4 157	4 571	-	-
Pawnee.....	3	(D)	(D)	-	-	4	(D)	(D)	-	-
Phillips.....	56	1 440	1 933	-	-	61	2 007	3 039	-	-
Pottawatomie.....	307	24 201	27 805	-	-	308	19 777	25 291	-	-
Pratt.....	10	199	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rawlins.....	17	449	715	-	-	22	(D)	762	-	-
Reno.....	86	2 602	3 166	1	(D)	71	1 620	2 438	-	-
Republic.....	146	2 823	4 370	1	(D)	143	2 667	3 619	2	(D)
Rice.....	132	1 455	1 769	-	-	125	1 635	716	-	-
Riley.....	195	7 178	8 989	-	-	178	7 348	9 676	-	-
Rocks.....	49	1 512	2 417	-	-	36	(D)	(D)	2	(D)
Rush.....	51	1 973	2 724	-	-	48	1 060	1 507	-	-
Russell.....	109	4 204	4 618	-	-	114	4 348	5 993	-	-
Saline.....	105	4 285	5 477	-	-	100	2 508	4 254	-	-
Sedgwick.....	154	6 729	9 235	-	-	172	5 906	7 822	2	(D)
Seward.....	3	(D)	(D)	-	-	4	(D)	(D)	-	-
Shawnee.....	226	11 154	14 098	-	-	230	10 058	12 684	-	-
Shenando.....	8	134	236	-	-	14	360	1 269	-	-
Sherman.....	7	(D)	437	-	-	10	581	768	-	-
Smith.....	19	3 903	6 308	1	(D)	80	3 162	4 516	-	-
Stafford.....	19	1 161	1 621	1	(D)	13	649	998	-	-
Sumner.....	133	4 346	6 183	-	-	157	4 992	6 147	-	-
Thomas.....	3	(D)	(D)	-	-	8	(D)	(D)	-	-
Trego.....	36	813	1 112	-	-	43	900	1 462	-	-
Wabaunsee.....	246	17 769	20 547	-	-	288	17 281	20 213	-	-
Wallace.....	21	1 987	2 397	-	-	22	2 057	3 279	-	-
Washington.....	272	8 197	11 755	1	(D)	273	6 477	9 549	2	(D)
Wilson.....	227	10 078	12 233	2	(D)	232	10 170	12 547	-	-
Woodson.....	187	25 261	28 688	-	-	186	23 532	30 505	1	(D)
Wyandotte.....	9	123	(D)	-	-	6	199	226	-	-
All other counties.....	11	355	1 243	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>GRASS SILAGE, HAYLAGE,</b>										
<b>AND GREEN CHOP HAY</b>										
<b>(TONS, GREEN)</b>										
<b>State Total</b>										
Kansas.....	1 577	78 244	491 391	105	8 008	1 507	78 650	519 336	117	7 989
<b>Counties</b>										
Allen.....	17	824	4 120	-	-	18	550	3 144	-	-
Anderson.....	8	261	2 282	-	-	21	1 965	8 506	-	-
Atchison.....	16	778	4 526	-	-	19	783	6 645	-	-
Barber.....	6	(D)	(D)	-	-	8	809	1 730	-	-
Barton.....	17	564	2 621	1	(D)	15	383	1 656	-	-
Bourbon.....	10	336	1 338	-	-	21	1 111	4 289	-	-
Brown.....	24	1 213	6 382	-	-	31	1 722	10 035	-	-
Butler.....	19	1 805	8 593	-	-	17	574	2 967	-	-
Chase.....	5	(D)	(D)	-	-	5	113	300	-	-
Chautauqua.....	6	162	1 259	-	-	5	224	2 330	-	-



Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)—Con.</b>										
<b>Counties—Con.</b>										
Cherokee	4	151	260	-	-	8	166	443	-	-
Cheyenne	6	360	3 216	4	245	6	360	2 993	3	(D)
Clark	5	(D)	655	-	-	3	303	566	-	-
Clay	17	530	3 558	-	-	18	693	4 314	-	-
Cloud	22	589	3 396	1	(D)	16	655	2 780	-	-
Coffey	49	188	676	-	-	5	(D)	(D)	-	-
Comanche	7	(D)	(D)	1	(D)	8	690	3 819	1	(D)
Cowley	12	513	2 836	-	-	16	572	3 621	-	-
Crawford	133	638	-	5	-	11	370	1 829	-	-
Decatur	13	576	6 325	1	(D)	12	757	2 813	-	-
Dickinson	43	1 825	11 245	1	(D)	47	1 860	11 997	-	-
Doniphan	6	192	2 442	-	-	12	401	4 270	1	(D)
Douglas	14	388	2 428	-	-	22	1 185	6 253	-	-
Edwards	10	(D)	4 817	3	(D)	6	(D)	(D)	1	(D)
Elk	8	167	445	-	-	6	430	1 412	-	-
Ellis	32	1 475	7 451	-	-	11	371	1 334	1	(D)
Ellsworth	19	463	4 498	-	-	11	744	4 114	1	(D)
Finney	7	(D)	7 060	4	7	(NA)	(NA)	(NA)	(NA)	(NA)
Ford	21	2 245	15 099	-	-	13	2 759	30 035	7	1 396
Franklin	20	716	3 065	-	-	31	1 155	7 377	-	-
Gaary	7	190	2 040	1	(D)	6	173	1 229	-	-
Gove	15	2 132	17 838	2	(D)	19	1 811	25 008	5	350
Graham	9	(D)	6 861	-	-	12	480	2 383	2	(D)
Grant	4	(D)	780	-	-	13	(NA)	(NA)	(NA)	(NA)
Gray	3	957	6 455	6	455	7	(D)	7 308	1	571
Grealey	8	811	10 452	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Greenwood	10	318	1 605	-	-	8	259	1 800	-	-
Hamilton	17	4	1 840	1	(D)	8	566	5 295	3	405
Harper	17	(D)	7 252	-	-	14	(D)	1 553	-	-
Harvey	35	1 042	9 696	-	-	37	1 827	9 735	6	297
Hodgeman	8	(D)	(D)	1	(D)	6	(D)	(D)	1	(D)
Jackson	12	432	1 288	-	-	10	513	3 348	-	-
Jefferson	13	747	3 821	-	-	24	1 523	11 301	-	-
Jewell	4	787	4 585	-	-	19	785	6 820	-	-
Johnson	3	(D)	590	-	-	6	238	1 496	1	(D)
Kingman	33	1 519	11 154	6	423	25	1 010	6 108	6	269
Kiowa	9	540	2 794	2	(D)	6	235	2 390	2	(D)
Labette	2	240	927	-	-	43	472	2 275	-	-
Lawson	21	698	6 692	-	-	29	1 451	11 370	-	-
Lincoln	16	1 030	7 537	-	-	24	1 252	8 270	-	-
Linn	8	494	3 444	-	-	11	527	2 404	-	-
Logan	8	(D)	(D)	3	(D)	6	302	2 099	1	(D)
Lyon	9	782	1 453	-	-	15	964	3 098	-	-
McPherson	45	1 283	10 627	1	(D)	34	1 386	10 439	3	(D)
Marion	2	220	13 398	-	-	36	1 747	10 653	-	-
Marshall	31	1 532	7 710	-	-	26	922	6 367	-	-
Meade	11	(D)	(D)	333	-	11	1 161	7 258	7	670
Miami	16	419	2 044	-	-	17	720	4 345	-	-
Mitchell	22	1 100	6 327	-	-	22	777	2 374	1	(D)
Montgomery	8	215	879	-	-	12	441	1 557	-	-
Morris	20	787	7 550	-	-	20	1 389	7 275	-	-
Morton	4	551	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Nemaha	68	1 582	12 473	-	-	48	1 433	8 831	-	-
Neosho	3	520	2 372	1	(D)	8	187	898	-	-
Ness	1	1 065	4 198	2	(D)	17	705	2 362	2	(D)
Norton	10	764	4 395	-	-	21	1 248	10 094	2	(D)
Osage	10	1 560	4 059	-	-	7	518	2 257	-	-
Osborne	28	1 086	7 773	2	(D)	16	(D)	4 345	2	(D)
Ottawa	21	1 067	6 080	1	(D)	17	586	4 592	-	-
Pawnee	13	1 259	7 122	5	(D)	8	215	546	2	(D)
Phillips	23	1 415	11 159	2	(D)	16	540	2 705	-	-
Pottawatomie	15	588	1 865	-	-	18	566	2 954	-	-
Pratt	11	860	5 255	1	(D)	8	(D)	(D)	-	-
Rawlins	16	909	5 830	1	(D)	13	(D)	2 784	5	125
Rego	1	1 851	12 936	5	52	6	195	53 050	-	-
Republic	21	708	5 229	3	(D)	11	403	2 439	2	(D)
Rice	17	706	6 172	2	(D)	11	589	5 119	1	(D)
Riley	28	940	4 998	-	-	10	677	3 376	-	-
Rocks	13	5 737	5 130	1	(D)	8	(D)	3 190	-	-
Rush	9	204	1 400	1	(D)	14	468	4 256	4	121
Russell	11	538	3 053	1	(D)	14	549	2 562	-	-
Satine	24	996	4 418	1	(D)	16	1 139	7 316	1	(D)
Scott	9	929	5 567	1	(D)	7	630	7 350	3	(D)
Sedgwick	52	2 832	20 158	1	(D)	63	2 905	13 363	2	(D)
Seward	5	(D)	(D)	2	(D)	4	135	1 701	-	-
Shawnee	5	(D)	478	-	-	9	509	1 542	-	-
Sheridan	14	666	4 245	1	(D)	14	813	7 201	2	(D)
Sherman	9	(D)	3 445	6	(D)	13	817	8 279	-	-
Smith	1	1 211	9 238	-	-	25	779	6 540	1	(D)
Stafford	14	764	6 810	-	-	9	493	2 170	2	(D)
Stevens	4	(D)	280	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sumner	34	2 058	13 405	-	-	33	1 298	6 018	1	(D)
Thomas	8	(D)	(D)	1	(D)	10	910	12 230	3	(D)
Trago	12	1 034	4 340	-	-	10	508	1 513	-	-
Wabasha	6	640	3 066	13	(D)	9	369	1 630	-	-
Wallace	5	290	860	-	-	8	700	2 394	1	(D)
Washington	42	1 294	9 746	1	(D)	16	1 370	10 086	-	-
Wilson	7	253	705	-	-	7	198	1 198	-	-
Woodson	3	(D)	(D)	-	-	5	233	3 109	-	-
Wyandotte	3	72	(D)	-	-	3	(D)	(D)	-	-
All other counties	9	754	5 632	5	444	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987						1982					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
<b>CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)</b>												
<b>State Total</b>												
Kansas .....	2 009	109 230	1 669 413	659	53 214		3 020	154 307	2 280 790	903	71 132	
<b>Counties</b>												
Allen .....	17	900	12 264	1	(D)		18	595	6 348	-	-	
Anderson .....	32	1 484	18 280	-	-		39	1 159	12 464	-	-	
Atchison .....	33	918	12 621	-	-		46	1 284	15 241	-	-	
Barton .....	14	964	17 398	14	964		16	1 192	21 655	13	1 010	
Bourbon .....	27	1 039	11 295	-	-		37	1 472	15 345	1	(D)	
Brown .....	59	1 940	27 753	-	-		94	4 569	68 233	-	-	
Butler .....	36	1 952	21 842	2	(D)		44	1 871	20 202	2	(D)	
Chase .....	23	32 262	32 958	-	-		26	1 567	20 215	-	-	
Chautauqua .....	5	123	1 410	-	-		5	200	3 170	-	-	
Cherokee .....	9	97	1 563	1	(D)		9	106	1 110	-	-	
Clay .....	23	1 239	21 762	19	1 008		32	1 479	24 616	26	1 294	
Cloud .....	10	267	3 678	5	103		34	894	14 149	8	289	
Coffey .....	16	878	11 142	-	-		20	880	10 934	7	310	
Cowley .....	8	379	4 580	-	-		38	1 499	16 535	1	(D)	
Crawford .....	10	384	6 326	-	-		9	(D)	5 351	2	(D)	
Decatur .....	13	474	6 434	8	270		28	1 068	11 380	-	-	
Dickinson .....	85	3 208	35 499	9	340		22	1 046	15 701	16	496	
Doniphan .....	25	806	15 706	-	-		173	6 186	70 841	4	245	
Douglas .....	40	1 720	21 964	-	-		47	1 564	24 464	1	(D)	
							68	2 380	28 637	-	-	
Edwards .....	13	708	12 130	10	522		9	690	10 306	7	543	
Elk .....	3	31	248	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Ellsworth .....	9	189	2 785	2	(D)		8	(D)	3 370	2	(D)	
Finney .....	20	2 065	45 427	19	2 055		23	3 120	51 209	23	3 110	
Ford .....	17	1 900	27 268	16	1 770		16	1 571	27 110	12	956	
Franklin .....	43	1 576	22 443	-	-		64	2 636	35 322	1	(D)	
Geary .....	14	307	3 737	-	-		15	320	3 827	2	(D)	
Gove .....	3	3 210	42 725	16	1 132		15	2 368	51 490	7	2 285	
Graham .....	11	766	12 490	8	591		13	659	9 351	9	439	
Grant .....	12	1 777	38 246	12	1 777		11	614	11 269	11	614	
Gray .....	16	975	15 585	16	975		34	2 473	48 708	33	2 433	
Greeley .....	16	705	14 418	5	706		5	417	41 576	4	2 107	
Greenwood .....	16	815	8 755	2	(D)		31	1 775	23 384	3	75	
Harvey .....	23	882	12 907	11	464		42	1 479	23 815	18	655	
Haskell .....	25	2 326	45 243	24	2 300		35	3 815	78 826	34	3 813	
Hodgeman .....	44	4 094	77 011	44	4 082		42	3 717	64 542	40	3 627	
Jackson .....	24	773	10 139	1	(D)		30	1 192	11 486	-	-	
Jefferson .....	29	844	10 436	-	-		55	1 791	23 346	-	-	
Jewell .....	8	328	5 865	4	182		13	445	7 706	4	135	
Johnson .....	14	1 029	10 582	-	-		12	622	9 730	-	-	
Kearny .....	17	2 455	40 610	17	2 455		24	3 884	66 340	22	3 644	
Kingman .....	12	496	6 146	7	295		11	362	4 792	5	202	
Kiowa .....	13	146	2 685	3	146		4	310	6 315	4	310	
Labette .....	16	581	8 854	2	(D)		25	1 169	11 905	1	(D)	
Lane .....	17	3 690	66 540	16	3 530		15	2 179	37 288	11	1 317	
Leavenworth .....	49	1 886	24 990	1	(D)		59	2 330	26 363	-	-	
Lincoln .....	12	255	2 315	1	(D)		17	340	4 372	5	106	
Linn .....	4	132	1 686	-	-		15	588	7 403	-	-	
Logan .....	5	900	18 450	5	900		5	722	9 820	4	(D)	
Lyon .....	55	3 783	49 028	-	-		90	5 633	58 513	-	-	
McPherson .....	38	1 320	17 320	13	574		60	1 630	24 589	27	685	
Marion .....	71	2 128	32 383	8	715		74	127	50 086	7	290	
Marshall .....	20	514	5 264	-	-		35	1 064	13 938	1	(D)	
Meade .....	12	909	14 726	12	909		14	1 135	19 500	14	1 135	
Miami .....	26	1 063	12 678	-	-		38	1 487	18 247	-	-	
Mitchell .....	8	207	3 384	-	-		195	10	3 860	6	215	
Montgomery .....	7	351	3 731	-	-		8	299	3 235	-	-	
Morris .....	31	896	13 074	1	(D)		43	1 140	12 977	1	(D)	
Morton .....	4	881	(D)	3	(D)		3	(D)	(D)	2	(D)	
Nemaha .....	104	3 625	41 155	1	(D)		172	4 867	61 863	-	-	
Neosho .....	11	798	14 617	-	-		19	1 100	11 528	-	-	
Norton .....	4	224	4 100	3	124		15	829	10 447	9	493	
Osage .....	15	842	11 877	-	-		35	1 767	18 254	1	(D)	
Osborne .....	6	68	730	-	-		17	512	9 809	10	261	
Ottawa .....	6	136	1 530	3	110		17	898	11 029	4	250	
Pawnee .....	8	411	8 496	8	411		15	839	16 196	13	767	
Phillips .....	7	279	6 355	5	227		8	346	6 537	5	248	
Pottawatomie .....	33	1 917	23 665	10	641		3	435	44 619	10	1 268	
Pottawatomie .....	7	810	12 610	7	810		13	877	16 955	12	852	
Rawlins .....	16	496	6 665	8	192		23	1 243	18 735	19	981	
Reno .....	36	814	10 796	13	480		38	1 314	17 400	18	596	
Republic .....	13	260	3 977	8	159		48	2 357	39 832	30	1 634	
Rice .....	12	1 069	21 416	11	939		22	1 798	30 854	21	1 789	
Riley .....	47	1 349	19 932	2	(D)		49	1 321	16 219	1	(D)	
Rock .....	6	269	3 820	7	149		6	346	6 570	6	508	
Rush .....	4	255	6 255	4	255		5	113	1 585	3	3	
Saline .....	44	1 556	19 967	13	493		51	1 831	26 758	15	728	
Scott .....	42	4 936	83 677	42	4 936		40	6 854	116 440	39	6 554	
Sedgewick .....	28	1 823	25 336	10	583		7	1 823	23 771	7	838	
Seward .....	7	1 020	17 700	5	350		7	458	8 536	7	458	

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)—Con.										
Counties—Con.										
Shawnee .....	15	437	5 116	2	(D)	26	981	11 034	2	(D)
Shenando .....	20	1 138	19 932	19	1 023	57	3 271	53 219	50	3 056
Sherman .....	33	1 741	34 885	30	1 663	70	4 294	74 702	65	4 027
Stafford .....	18	1 262	21 218	15	1 117	21	1 677	27 713	20	1 658
Stanton .....	13	1 854	37 442	13	1 854	10	1 253	27 820	9	1 133
Sumner .....	15	559	6 140	—	—	19	1 128	10 877	1	(D)
Thomas .....	27	2 719	47 201	25	2 665	21	2 687	44 100	28	2 854
Trego .....	4	87	837	1	(D)	11	899	11 532	8	512
Wabeunsee .....	33	1 098	14 641	2	(D)	44	1 482	18 823	2	(D)
Wallace .....	9	532	9 235	9	532	14	511	9 630	13	471
Washington .....	31	1 110	12 470	3	160	41	1 603	22 001	5	248
Wichita .....	25	2 281	47 466	24	2 246	25	3 987	85 712	25	3 967
Wilson .....	9	426	5 880	—	—	14	418	4 843	1	(D)
All other counties .....	20	1 379	(D)	8	661	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM CUT FOR DRY FORAGE OR HAY (TONS, DRY)										
State Total										
Kansas .....	1 099	52 231	134 520	27	722	1 224	52 453	134 376	37	1 134
Counties										
Barber .....	27	1 456	3 048	—	—	29	1 253	2 891	—	—
Barton .....	26	1 073	3 081	—	—	22	419	1 361	—	—
Bourbon .....	3	34	44	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Chase .....	3	70	84	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Cheyenne .....	23	958	1 796	1	(D)	19	1 218	2 793	—	—
Clark .....	10	463	1 043	2	(D)	18	1 147	2 268	2	(D)
Clay .....	7	177	623	—	—	3	(D)	(D)	—	—
Cloud .....	6	269	402	—	—	3	23	72	—	—
Comanche .....	17	1 999	4 361	1	(D)	12	1 103	1 650	—	—
Cowley .....	3	87	150	—	—	3	96	(D)	—	—
Crawford .....	3	100	189	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Decatur .....	41	1 712	5 296	—	—	41	1 318	4 821	—	—
Dickinson .....	3	57	(?)	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Edwards .....	8	168	306	1	(D)	12	(D)	461	2	(D)
Ellis .....	54	2 090	6 074	—	—	60	2 645	7 070	1	(D)
Ellsworth .....	18	504	1 263	—	—	33	1 335	3 772	—	—
Finney .....	7	240	528	3	90	4	184	474	1	(D)
Ford .....	17	616	1 253	—	—	26	(D)	1 844	4	61
Gove .....	28	1 238	3 480	3	47	25	1 466	3 899	1	(D)
Graham .....	46	4 655	8 985	—	—	48	3 398	6 413	—	—
Gray .....	5	190	347	1	(D)	3	60	170	—	—
Greeley .....	3	200	340	—	—	3	160	600	—	—
Harper .....	8	171	493	—	—	16	549	1 192	—	—
Harvey .....	4	17	62	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Hodgeman .....	16	539	905	4	70	14	(D)	1 848	3	94
Jewell .....	16	455	1 228	—	—	23	642	2 536	—	—
Keary .....	5	225	265	—	—	6	(D)	946	3	140
Kingman .....	11	214	485	—	—	22	(D)	1 703	2	(D)
Kiowa .....	8	445	1 677	—	—	15	627	1 322	—	—
Lane .....	10	659	1 618	—	—	12	513	765	—	—
Lincoln .....	24	487	1 545	—	—	33	1 080	3 568	—	—
Logan .....	16	902	1 496	1	(D)	17	1 174	2 338	2	(D)
McPherson .....	14	216	454	—	—	5	67	135	—	—
Marshall .....	5	45	71	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Meade .....	7	176	505	—	—	8	486	490	—	—
Mitchell .....	14	209	728	—	—	15	(D)	1 055	—	—
Montgomery .....	3	26	47	—	—	3	50	83	—	—
Ness .....	47	2 689	8 090	2	(D)	51	2 973	6 045	1	(D)
Norton .....	32	1 684	5 129	—	—	30	1 245	3 675	—	—
Osborne .....	39	1 556	4 944	—	—	55	2 112	6 397	—	—
Ottawa .....	7	161	292	—	—	(D)	(D)	262	—	—
Pawnee .....	8	289	1 176	—	—	8	418	1 614	—	—
Phillips .....	63	3 654	13 503	—	—	70	3 544	9 325	—	—
Prairie .....	9	330	915	—	—	7	288	550	—	—
Rawlins .....	44	2 174	5 991	—	—	46	1 998	5 851	—	—
Reno .....	10	100	275	—	—	15	382	821	—	—
Rice .....	6	121	518	—	—	7	125	350	—	—
Rooks .....	48	4 682	10 360	—	—	42	2 878	7 684	—	—
Rush .....	26	943	2 047	3	100	27	941	2 231	2	(D)
Russell .....	29	1 136	3 238	—	—	40	1 912	6 760	—	—
Saline .....	8	343	424	—	—	5	105	226	—	—
Sedgewick .....	8	37	250	—	—	5	89	(D)	—	—
Seward .....	3	140	360	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Shenando .....	27	1 513	3 476	1	(D)	29	958	2 779	2	(D)
Sherman .....	480	764	—	—	—	12	587	1 040	2	(D)
Smith .....	36	1 003	3 294	—	—	49	1 166	3 704	—	—
Stafford .....	9	212	—	1	(D)	5	(D)	696	1	(D)
Sumner .....	6	115	287	—	—	70	158	67	—	—
Thomas .....	17	792	2 219	—	—	24	888	2 474	1	(D)
Trego .....	50	3 640	9 981	—	—	51	2 604	7 233	—	—
Wallace .....	7	455	566	1	(D)	10	(D)	2 044	2	(D)
Washington .....	4	42	40	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Wichita .....	5	196	210	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	27	656	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987						1982					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
<b>SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)</b>												
<b>State Total</b>												
Kansas .....	3 944	168 654	2 189 924	452	22 109		5 559	231 330	2 800 231	577	33 599	
<b>Counties</b>												
Allen .....	6	132	1 456	-	-		19	334	3 422	-	-	
Anderson .....	19	361	4 367	-	-		28	725	13 553	1	(D)	
Atchison .....	17	464	6 045	-	-		31	765	9 222	-	-	
Barber .....	17	984	12 275	2	(D)		33	2 162	18 964	4	166	
Barton .....	42	1 353	13 086	4	99		66	1 934	16 547	3	75	
Bourbon .....	20	477	5 976	1	(D)		38	1 208	12 963	1	-	
Brown .....	37	952	9 771	-	-		45	1 410	19 489	-	-	
Butler .....	52	2 468	36 723	-	-		62	3 261	36 513	-	-	
Chase .....	11	308	4 029	-	-		24	1 136	14 311	-	-	
Chautauqua .....	5	339	5 051	-	-		8	(D)	2 452	-	-	
Cheyenne .....	23	1 272	16 644	11	454		27	1 395	15 679	7	277	
Clark .....	14	896	12 551	3	192		13	1 256	16 168	5	(D)	
Clay .....	54	2 004	27 045	-	-		92	2 598	31 846	2	(D)	
Cloud .....	30	990	15 507	3	75		59	1 907	28 455	1	(D)	
Coffey .....	21	952	13 219	-	-		22	(D)	9 246	-	-	
Comanche .....	43	2 692	35 782	7	276		37	2 846	20 083	4	223	
Cowley .....	16	843	10 840	-	-		26	1 538	23 074	-	-	
Crawford .....	5	64	500	-	-		18	520	7 619	1	(D)	
Decatur .....	4	2 102	23 932	5	180		25	2 345	22 829	13	494	
Dickinson .....	176	6 391	86 251	3	87		186	5 302	73 482	1	(D)	
Doniphan .....	4	57	910	-	-		8	103	1 840	-	-	
Douglas .....	25	541	7 758	-	-		6	685	6 855	-	-	
Edwards .....	26	1 569	25 112	12	955		26	1 531	15 783	6	(D)	
Elk .....	4	236	1 780	-	-		6	307	1 459	-	-	
Ellis .....	50	3 111	22 165	1	(D)		80	3 857	29 199	8	(D)	
Ellsworth .....	30	659	8 952	2	(D)		55	1 466	12 324	1	(D)	
Fenney .....	13	992	11 622	7	444		19	1 623	26 655	10	765	
Ford .....	38	2 246	33 802	11	481		56	2 617	35 143	19	1 081	
Franklin .....	27	1 108	15 969	-	-		49	1 238	14 410	-	-	
Geary .....	22	692	8 092	1	(D)		29	803	11 916	1	(D)	
Gove .....	97	8 097	110 162	25	1 443		106	10 185	131 079	35	3 015	
Graham .....	33	2 983	29 065	4	140		65	3 614	28 625	9	388	
Grant .....	12	740	10 706	10	421		11	356	4 917	7	(D)	
Gray .....	11	457	8 135	7	257		16	967	15 340	12	827	
Greeley .....	14	1 771	23 392	7	967		18	1 610	20 804	10	595	
Greenwood .....	19	1 174	18 213	-	-		27	1 281	14 523	-	-	
Hamilton .....	13	1 285	16 885	5	310		12	1 658	19 605	7	(D)	
Harper .....	34	1 925	18 745	1	(D)		48	2 719	23 778	-	-	
Harvey .....	17	32 236	4	60			111	3 998	45 482	8	210	
Haskell .....	12	557	8 943	12	527		12	1 139	19 965	12	1 139	
Hodgeman .....	47	2 655	35 421	16	677		60	3 901	56 008	33	1 874	
Jackson .....	26	640	5 993	-	-		34	(D)	9 765	-	-	
Jefferson .....	13	407	4 658	-	-		18	535	6 029	-	-	
Jewell .....	61	2 489	26 879	3	28		99	3 347	40 709	3	62	
Johnson .....	3	(D)	1 340	-	-		4	84	1 005	-	-	
Kingman .....	48	1 670	16 795	5	79		83	4 049	39 781	9	(D)	
Kiowa .....	12	1 360	10 433	4	(D)		18	1 202	15 018	3	110	
Labette .....	9	189	2 445	-	-		22	496	5 392	-	-	
Lane .....	46	3 017	39 071	16	644		44	2 832	35 214	25	1 331	
Leavenworth .....	17	284	4 584	1	(D)		47	1 074	12 768	-	-	
Lincoln .....	73	2 615	36 344	2	(D)		100	4 088	59 567	1	(D)	
Linn .....	7	163	2 321	-	-		16	(D)	4 274	-	-	
Logan .....	20	1 252	17 997	6	340		33	1 684	19 584	11	(D)	
Lyon .....	42	2 853	33 685	-	-		65	3 807	43 444	-	-	
McPherson .....	125	3 946	64 030	12	153		176	4 326	57 797	14	236	
Marion .....	148	4 625	65 908	1	(D)		200	6 465	74 904	-	-	
Marshall .....	102	3 405	41 778	-	-		114	2 540	33 146	1	(D)	
Meade .....	25	1 168	12 322	5	313		22	1 159	15 656	8	257	
Miami .....	14	201	3 276	-	-		16	307	3 614	-	-	
Mitchell .....	58	2 662	40 260	-	-		83	3 107	42 286	4	133	
Montgomery .....	7	121	1 770	-	-		15	428	3 441	1	(D)	
Morris .....	59	1 539	16 723	-	-		80	2 978	34 401	-	-	
Nebraska .....	135	2 880	35 660	-	-		3	160	3 426	51	-	
Neosho .....	7	183	2 120	-	-		15	(D)	2 798	-	-	
Ness .....	33	2 065	24 459	2	(D)		50	2 663	20 824	4	(D)	
Norton .....	46	2 539	31 249	3	61		66	3 422	38 628	9	287	
Osage .....	21	644	8 067	-	-		15	261	74 517	-	-	
Osborne .....	63	3 795	51 536	17	292		88	4 415	52 825	3	(D)	
Ottawa .....	64	2 599	30 693	2	(D)		77	3 650	57 866	2	(D)	
Pawnee .....	29	1 480	23 812	16	627		31	1 126	15 280	15	504	
Phillips .....	55	2 733	42 638	1	(D)		94	4 168	44 165	4	91	
Pottawatomie .....	44	1 529	19 184	2	(D)		89	2 718	34 756	1	(D)	
Pratt .....	21	1 206	16 369	6	335		36	1 361	17 976	9	482	
Rawlins .....	53	2 678	24 384	9	346		3	408	34 274	9	328	
Renov .....	114	2 941	40 034	5	55		203	6 483	74 517	6	(D)	
Republic .....	43	1 223	19 740	8	159		53	1 230	17 673	4	16	
Rice .....	51	1 638	20 499	3	180		61	2 278	24 513	4	290	
Riley .....	81	2 372	27 285	-	-		96	4	45 175	-	-	
Rooks .....	32	1 320	39 829	1	(D)		57	3 806	34 942	1	(D)	
Rush .....	22	598	8 446	5	124		49	1 867	18 104	12	(D)	

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)—Con.</b>										
<b>Counties—Con.</b>										
Russell .....	43	2 011	19 852	—	—	82	3 887	44 198	—	—
Saline .....	72	2 289	25 536	4	99	93	3 251	40 024	5	134
Scott .....	51	4 440	87 777	35	2 786	56	5 501	78 390	39	4 111
Sedgwick .....	80	3 048	39 229	5	426	114	8 005	72 129	17	1 273
Seward .....	6	495	12 900	8	495	7	(D)	10 855	6	—
Shawnee .....	9	2 270	3 554	1	(D)	15	641	8 474	—	—
Shenando .....	47	2 089	30 220	21	785	79	4 299	68 097	34	2 018
Sherman .....	11	404	8 825	5	235	30	1 857	19 582	18	(D)
Smith .....	109	4 552	74 815	18	337	140	5 842	88 704	11	547
Stettford .....	34	1 949	32 278	20	1 061	40	1 545	18 489	5	(D)
Stanton .....	6	511	6 910	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sumner .....	58	2 128	24 283	—	—	95	3 585	33 760	1	(D)
Thomas .....	28	1 512	15 539	8	390	38	1 732	24 041	13	(D)
Trego .....	51	2 426	23 267	8	248	78	5 043	47 950	11	564
Wabaunsee .....	31	1 171	15 400	—	—	59	1 777	21 479	—	—
Wallace .....	10	5 482	5 306	4	102	12	5 101	12 391	2	337
Washington .....	141	4 437	50 560	1	(D)	192	5 090	72 177	1	(D)
Wichita .....	24	1 359	15 303	14	680	29	1 271	20 352	22	1 078
Wilson .....	8	315	4 190	—	—	18	361	4 420	—	(D)
All other counties .....	9	(D)	5 394	3	150	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>LAND USED FOR VEGETABLES (SEE TEXT)</b>								
<b>State Total</b>								
Kansas .....	418	4 834	187	1 803	362	4 273	123	1 201
<b>Counties</b>								
Allen .....	5	9	1	(D)	4	18	1	(D)
Anderson .....	4	4	—	—	(NA)	(NA)	(NA)	(NA)
Butler .....	7	22	3	18	3	—	3	(D)
Cloud .....	5	38	3	(D)	5	142	—	—
Cowley .....	10	104	1	(D)	10	56	2	(D)
Crawford .....	3	4	—	—	(NA)	(NA)	4	(NA)
Dickinson .....	4	17	—	—	7	38	1	(D)
Doniphan .....	5	36	—	—	7	57	—	—
Douglas .....	13	147	2	(D)	12	71	2	(D)
Ellis .....	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Ford .....	3	4	2	(D)	(NA)	(NA)	(NA)	(NA)
Franklin .....	5	7	3	3	6	12	1	(D)
Grant .....	17	15	4	7	(NA)	(NA)	(NA)	(NA)
Harvey .....	5	161	7	54	10	38	3	(D)
Jackson .....	3	—	—	—	(NA)	(NA)	(NA)	(NA)
Jefferson .....	12	127	4	(D)	6	17	1	(D)
Johnson .....	16	178	3	(D)	22	261	4	(D)
Kingman .....	5	12	3	9	3	(D)	3	(D)
Labette .....	4	7	1	(D)	10	25	1	(D)
Leavenworth .....	20	306	2	(D)	12	157	1	(D)
Linn .....	5	16	2	(D)	8	19	1	(D)
Lyon .....	3	7	—	—	(NA)	(NA)	(NA)	(NA)
McPherson .....	10	21	7	19	(NA)	(NA)	(NA)	(NA)
Marion .....	3	12	1	(D)	10	38	5	(D)
Miami .....	5	—	1	(D)	3	(D)	—	—
Mitchell .....	4	7	2	(D)	4	11	—	—
Montgomery .....	7	104	3	(D)	8	—	2	(D)
Neosho .....	13	86	2	(D)	5	24	1	(D)
Osage .....	5	12	2	(D)	3	9	2	(D)
Osborne .....	3	—	2	(D)	3	(D)	1	(D)
Pawnee .....	4	27	2	(D)	(NA)	(NA)	(NA)	(NA)
Phillips .....	4	22	2	(D)	3	(D)	2	(D)
Pottawatomie .....	7	40	2	(D)	11	44	4	11
Reno .....	26	193	11	67	26	123	10	24
Republic .....	5	(D)	4	3	4	8	—	—
Rice .....	3	(D)	2	(D)	4	6	1	(D)
Riley .....	15	314	8	245	8	332	2	(D)
Saline .....	9	48	5	22	4	6	3	(D)
Sedgwick .....	33	268	21	199	33	217	24	164
Shawnee .....	11	314	5	286	12	552	7	484

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>LAND USED FOR VEGETABLES (SEE TEXT)</b>								
—Con.								
<b>Counties—Con.</b>								
Stafford .....	4	(D)	3	(D)	9	67	4	54
Sumner .....	8	46	4	33	8	48	6	38
Wabaunsee .....	3	44	2	(D)	4	21	1	(D)
Wilson .....	7	122	2	(D)	4	16	1	(D)
Woodson .....	4	16	1	(D)	(NA)	(NA)	(NA)	(NA)
Wyandotte .....	20	1 222	1	(D)	16	1 370	-	-
All other counties .....	45	311	30	206	(NA)	(NA)	(NA)	(NA)
<b>VEGETABLES HARVESTED (SEE TEXT)</b>								
<b>State Total</b>								
Kansas .....	418	5 424	166	1 851	362	4 808	123	1 201
<b>Counties</b>								
Allen .....	5	9	1	(D)	4	16	1	(D)
Anderson .....	4	4	-	-	(NA)	(NA)	(NA)	(NA)
Butler .....	7	24	3	20	3	10	3	(D)
Cloud .....	5	38	3	(D)	5	122	-	(D)
Cowley .....	13	112	1	(D)	10	56	2	(D)
Crawford .....	3	4	-	-	(NA)	(NA)	(NA)	(NA)
Dickinson .....	4	17	-	-	7	37	1	(D)
Doniphan .....	5	36	2	-	7	57	-	(D)
Douglas .....	13	170	2	(D)	12	70	-	(D)
Ellis .....	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Ford .....	3	4	2	(D)	(NA)	(NA)	(NA)	(NA)
Franklin .....	5	10	3	(D)	6	12	1	(D)
Grant .....	5	15	7	(NA)	(NA)	(NA)	(NA)	(NA)
Harvey .....	17	164	7	55	9	142	3	(NA)
Jackson .....	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Jefferson .....	12	126	4	(D)	6	16	1	(D)
Johnson .....	16	178	3	(D)	22	259	4	26
Kingman .....	5	12	3	6	4	(D)	3	(D)
Labette .....	4	7	1	(D)	10	25	1	(D)
Leavenworth .....	20	309	2	(D)	12	157	1	(D)
Linn .....	5	16	2	(D)	6	19	1	(D)
Lyon .....	3	8	-	-	(NA)	(NA)	(NA)	(NA)
McPherson .....	10	21	7	16	(NA)	(NA)	(NA)	(NA)
Marion .....	3	(D)	1	(D)	10	39	5	(D)
Miami .....	5	12	1	(D)	3	3	-	-
Mitchell .....	4	7	2	(D)	4	17	-	-
Montgomery .....	7	114	3	(D)	8	(D)	2	(D)
Neosho .....	13	86	2	(D)	5	24	1	(D)
Osage .....	5	12	2	(D)	3	9	2	(D)
Osbome .....	3	(D)	2	(D)	3	(D)	1	(D)
Pawnee .....	4	27	2	(D)	(NA)	(NA)	(NA)	(NA)
Phillips .....	4	22	2	(D)	3	5	2	(D)
Pottawatomie .....	7	40	2	(D)	11	42	4	11
Reno .....	26	194	11	67	26	123	10	24
Republic .....	5	(D)	4	(D)	3	8	-	-
Rice .....	3	(D)	2	(D)	4	6	1	(D)
Riley .....	15	337	8	267	8	332	2	(D)
Saline .....	9	49	5	22	4	5	3	(D)
Sedgwick .....	33	272	21	169	33	220	24	166
Shawnee .....	11	313	5	286	12	551	7	484
Stafford .....	4	(D)	3	(D)	9	68	4	55
Sumner .....	8	46	4	33	8	48	6	38
Wabaunsee .....	3	44	2	(D)	4	21	1	(D)
Wilson .....	7	123	2	(D)	4	(D)	1	(D)
Woodson .....	4	16	1	(D)	(NA)	(NA)	(NA)	(NA)
Wyandotte .....	20	1 732	1	(D)	16	1 898	-	-
All other counties .....	45	312	30	206	(NA)	(NA)	(NA)	(NA)
<b>ASPARAGUS</b>								
<b>State Total</b>								
Kansas .....	49	93	20	30	15	13	9	7
<b>SNAP BEANS</b>								
<b>State Total</b>								
Kansas .....	44	84	18	34	58	150	18	103
<b>BEETS</b>								
<b>State Total</b>								
Kansas .....	11	10	7	4	12	8	5	2

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>BROCCOLI</b>								
<b>State Total</b>								
Kansas .....	22	35	12	27	8	8	7	7
<b>HEAD CABBAGE</b>								
<b>State Total</b>								
Kansas .....	30	77	15	36	17	38	12	24
<b>CANTALOUPS</b>								
<b>State Total</b>								
Kansas .....	146	415	85	235	137	429	56	194
<b>Counties</b>								
Cowley .....	3	(D)	-	-	6	15	1	(D)
Dickinson .....	3	(D)	-	-	5	6	1	(D)
Douglas .....	5	12	-	-	4	7	-	-
Ford .....	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Grant .....	4	3	3	(D)	(NA)	(NA)	(NA)	(NA)
Harvey .....	6	17	-	-	4	(D)	1	(D)
Jefferson .....	5	8	2	(D)	(NA)	(NA)	(NA)	(NA)
Johnson .....	9	20	1	(D)	7	23	1	(D)
Leavenworth .....	9	32	2	(D)	4	(D)	-	-
Linn .....	4	2	-	-	(NA)	(NA)	(NA)	(NA)
Neosho .....	4	18	-	-	3	(D)	-	-
Phillips .....	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Reno .....	8	28	5	21	12	21	4	(D)
Riley .....	9	53	4	44	4	33	2	(D)
Sedgewick .....	11	18	7	12	14	25	12	22
Shawnee .....	7	19	4	(D)	10	62	5	36
Sumner .....	4	(D)	2	(D)	5	13	4	12
Wyandotte .....	6	14	1	(D)	7	29	-	-
All other counties .....	43	139	30	119	(NA)	(NA)	(NA)	(NA)
<b>CUCUMBERS AND PICKLES</b>								
<b>State Total</b>								
Kansas .....	55	121	27	86	51	41	25	24
<b>EGGPLANT</b>								
<b>State Total</b>								
Kansas .....	17	14	9	7	16	8	13	7
<b>HONEYDEW MELONS</b>								
<b>State Total</b>								
Kansas .....	6	28	6	28	(NA)	(NA)	(NA)	(NA)
<b>MUSTARD GREENS</b>								
<b>State Total</b>								
Kansas .....	12	170	4	5	15	195	3	5
<b>DRY ONIONS</b>								
<b>State Total</b>								
Kansas .....	11	16	5	5	13	4	5	1
<b>OKRA</b>								
<b>State Total</b>								
Kansas .....	16	13	10	7	25	8	10	2
<b>GREEN PEAS, EXCLUDING GREEN COWPEAS</b>								
<b>State Total</b>								
Kansas .....	9	8	4	3	8	4	-	-

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>HOT PEPPERS</b>								
<b>State Total</b>								
Kansas .....	14	18	8	10	12	7	4	4
<b>SWEET PEPPERS</b>								
<b>State Total</b>								
Kansas .....	42	45	21	27	31	14	17	9
<b>Counties</b>								
Jefferson .....	4	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Leavenworth .....	3	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Sedgwick .....	3	3	1	(D)	4	2	4	2
Shawnee .....	4	2	2	(D)	(NA)	(NA)	(NA)	(NA)
Wyandotte .....	2	2	-	-	(NA)	(NA)	(NA)	(NA)
All other counties .....	24	(D)	14	21	(NA)	(NA)	(NA)	(NA)
<b>PUMPKINS</b>								
<b>State Total</b>								
Kansas .....	96	548	43	254	86	373	32	78
<b>Counties</b>								
Doniphan .....	3	(D)	-	-	4	18	-	-
Douglas .....	4	19	-	-	3	11	-	-
Harvey .....	5	55	3	(D)	3	23	-	-
Johnson .....	6	45	2	(D)	8	71	1	(D)
Leavenworth .....	8	(D)	-	-	3	3	-	-
Montgomery .....	4	5	2	(D)	(NA)	(NA)	(NA)	(NA)
Reno .....	4	17	1	(D)	3	12	1	(D)
Riley .....	4	36	2	(D)	4	12	2	(D)
Sedgwick .....	4	94	7	1	3	54	5	42
Shawnee .....	4	19	1	(D)	(NA)	(NA)	(NA)	(NA)
Wabaunsee .....	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Wyandotte .....	6	46	-	-	4	50	-	-
All other counties .....	32	93	21	79	(NA)	(NA)	(NA)	(NA)
<b>SQUASH</b>								
<b>State Total</b>								
Kansas .....	32	138	16	65	28	80	10	51
<b>Counties</b>								
Saline .....	3	3	2	(D)	(NA)	(NA)	(NA)	(NA)
Sedgwick .....	4	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Shawnee .....	5	46	3	42	5	(D)	3	(D)
All other counties .....	21	85	10	22	(NA)	(NA)	(NA)	(NA)
<b>SWEET CORN</b>								
<b>State Total</b>								
Kansas .....	225	1 053	85	408	170	883	49	215
<b>Counties</b>								
Allan .....	3	(D)	-	-	3	9	-	-
Anderson .....	4	3	-	-	(NA)	(NA)	(NA)	(NA)
Butler .....	5	9	2	(D)	(NA)	(NA)	(NA)	(NA)
Cloud .....	11	3	1	(D)	4	72	-	-
Cowley .....	7	19	1	(D)	(NA)	(NA)	(NA)	(NA)
Crawford .....	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Douglas .....	8	64	2	(D)	5	20	-	-
Franklin .....	4	2	2	(D)	4	7	-	-
Grant .....	3	5	5	5	(NA)	(NA)	(NA)	(NA)
Harvey .....	10	17	5	8	5	40	3	(D)
Jefferson .....	6	20	-	-	(NA)	(NA)	(NA)	(NA)
Johnson .....	11	67	1	(D)	8	62	1	(D)
Leavenworth .....	12	48	2	(D)	11	25	-	-
Linn .....	4	4	-	-	6	8	-	-
Lyon .....	3	7	-	-	(NA)	(NA)	(NA)	(NA)
McPherson .....	6	13	5	12	(NA)	(NA)	(NA)	(NA)
Miami .....	3	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Montgomery .....	6	(D)	3	(D)	8	(D)	2	(D)
Nacoso .....	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Osage .....	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)



Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>SWEET CORN—Con.</b>								
<b>Counties—Con.</b>								
Reno .....	9	28	8	11	4	12	2	(D)
Republic .....	5	8	4	8	(D)	(D)	—	—
Riley .....	8	89	4	(D)	5	20	1	(D)
Saline .....	3	29	2	(D)	(NA)	(NA)	(NA)	(NA)
Sedgwick .....	15	35	10	25	14	42	7	24
Shawnee .....	7	38	4	(D)	7	80	4	55
Sumner .....	3	5	2	(D)	(NA)	(NA)	(NA)	(NA)
Wilson .....	7	82	2	(D)	3	(D)	1	(D)
Wyandotte .....	13	132	—	—	8	261	—	—
All other counties .....	48	229	18	86	(NA)	(NA)	(NA)	(NA)
<b>TOMATOES</b>								
<b>State Total</b>								
Kansas .....	174	186	80	90	143	135	60	60
<b>Counties</b>								
Cowley .....	5	(D)	—	—	3	1	—	—
Douglas .....	4	2	3	(D)	3	2	2	(D)
Franklin .....	4	2	—	(D)	—	—	—	—
Grant .....	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Harvey .....	4	1	—	(D)	4	1	1	(D)
Jefferson .....	5	11	—	(D)	(NA)	(NA)	(NA)	(NA)
Johnson .....	—	4	1	(D)	8	10	—	—
LeBette .....	4	2	1	(D)	5	4	1	(D)
Leavenworth .....	10	12	2	(D)	4	3	—	—
Linn .....	4	3	2	(D)	3	1	—	—
McPherson .....	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Montgomery .....	6	7	3	5	(D)	(D)	2	(D)
Pawnee .....	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Reno .....	5	1	3	1	9	9	7	8
Rice .....	3	(D)	2	(D)	(NA)	(NA)	1	(D)
Riley .....	10	11	7	7	4	3	—	—
Saline .....	4	6	3	(D)	(NA)	(NA)	(NA)	(NA)
Sedgwick .....	11	8	8	3	13	8	11	7
Shawnee .....	5	12	3	(D)	7	22	5	16
Sumner .....	6	4	4	5	3	3	3	2
Wyandotte .....	16	15	1	(D)	9	14	—	—
All other counties .....	51	54	29	34	(NA)	(NA)	(NA)	(NA)
<b>TURNIPS</b>								
<b>State Total</b>								
Kansas .....	23	130	7	(D)	22	197	8	(D)
<b>MIXED VEGETABLES</b>								
<b>State Total</b>								
Kansas .....	21	53	8	17	15	231	2	(D)
<b>WATERMELONS</b>								
<b>State Total</b>								
Kansas .....	179	841	64	346	161	638	49	205
<b>Counties</b>								
Cowley .....	7	35	—	—	8	27	1	(D)
Dickinson .....	3	9	—	—	6	29	1	(D)
Douglas .....	6	18	—	—	7	17	—	—
Grant .....	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Harvey .....	8	53	1	(D)	5	27	1	(D)
Jefferson .....	5	5	3	(D)	(NA)	(NA)	(NA)	(NA)
Johnson .....	5	14	1	(D)	3	27	—	—
Kingman .....	3	4	1	(D)	3	9	3	9
Leavenworth .....	8	79	1	(D)	(NA)	(NA)	(NA)	(NA)
Montgomery .....	6	25	3	(D)	3	(D)	1	(D)
Neosho .....	9	46	—	—	3	16	—	—
Phillips .....	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Pottawatomie .....	3	8	—	—	7	14	—	—
Reno .....	12	88	1	(D)	18	62	2	(D)
Rice .....	3	74	2	(D)	(NA)	(NA)	(NA)	(NA)
Riley .....	9	4	11	(D)	4	50	1	(D)
Sedgwick .....	19	51	4	(D)	18	46	10	27
Shawnee .....	7	24	4	(D)	6	45	5	40
Stafford .....	4	(D)	3	(D)	8	23	3	15
Sumner .....	4	17	2	(D)	6	18	5	14
Wabauensee .....	3	10	2	(D)	8	18	1	(D)
Wyandotte .....	9	56	—	—	8	30	—	—
All other counties .....	40	97	21	69	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>OTHER VEGETABLES</b>								
<b>State Total</b>								
Kansas .....	11	12	6	8	13	17	4	4

Table 28. **Fruits and Nuts: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>LAND IN ORCHARDS</b>									
<b>State Total</b>									
Kansas ..... 1987 ..	503	5 999	(X)	(X)	(X)	(X)	(X)	(X)	(X)
..... 1982 ..	603	6 408	(X)	(X)	(X)	(X)	(X)	(X)	(X)
<b>Counties, 1987</b>									
Allen .....	6	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Anderson .....	5	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bourbon .....	17	49	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Butler .....	12	81	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Chase .....	5	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Chautauqua .....	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cherokee .....	18	1 176	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cloud .....	4	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Coffey .....	3	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cowley .....	15	70	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Crawford .....	4	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Dickinson .....	4	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Doniphan .....	10	377	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Douglas .....	15	52	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Elk .....	7	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Ellsworth .....	3	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Franklin .....	16	55	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Greenwood .....	4	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Harper .....	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Harvey .....	12	78	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Haskell .....	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Jefferson .....	12	114	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Johnson .....	9	30	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kingman .....	5	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lafayette .....	17	268	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Leavenworth .....	15	81	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Linn .....	24	384	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lyon .....	4	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Marion .....	12	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Marshall .....	10	21	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Meade .....	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Miami .....	9	72	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Mitchell .....	4	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Montgomery .....	15	179	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Neosho .....	13	1 063	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Osage .....	6	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Pottawatomie .....	10	88	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Reno .....	10	55	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Republic .....	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Riley .....	8	56	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sedgwick .....	35	402	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Shawnee .....	4	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Smith .....	3	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Stafford .....	4	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sumner .....	17	209	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Thomas .....	4	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Trego .....	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wilson .....	9	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Woodson .....	7	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wyandotte .....	14	123	(X)	(X)	(X)	(X)	(X)	(X)	(X)
All other counties .....	40	178	(X)	(X)	(X)	(X)	(X)	(X)	(X)

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>APPLES</b>									
<b>State Total</b>									
Kansas .....	318	1 310	76 704	163	18 420	263	58 284	166	7 094 254
1982 .....	416	2 064	98 454	224	18 404	319	80 050	163	8 474 047
<b>Counties, 1987</b>									
Allen .....	6	9	315	2	(D)	6	(D)	3	(D)
Bourbon .....	9	6	428	6	58	8	370	4	1 590
Butler .....	7	19	898	2	(D)	5	(D)	5	109 800
Chase .....	3	(D)	(D)	1	(D)	2	(D)	2	(D)
Cherokee .....	4	(D)	835	2	(D)	3	(D)	2	(D)
Coffey .....	3	(D)	(D)	1	(D)	3	(D)	2	(D)
Cowley .....	10	21	1 303	6	322	7	981	7	118 330
Doniphan .....	9	961	17 091	3	(D)	9	(D)	9	3 309 890
Douglas .....	12	21	1 606	9	448	12	1 160	5	(D)
Elk .....	6	5	177	1	(D)	6	(D)	5	(D)
Ellsworth .....	3	(D)	336	1	(D)	2	(D)	2	(D)
Franklin .....	14	32	1 251	8	(D)	9	(D)	6	3 029
Greenwood .....	4	3	52	-	-	4	52	4	7 200
Harper .....	3	(D)	(D)	-	-	3	(D)	1	(D)
Harvey .....	8	39	3 949	3	(D)	7	(D)	6	132 416
Jefferson .....	10	80	6 378	5	(D)	10	(D)	5	(D)
Johnson .....	9	19	1 494	4	(D)	6	(D)	2	(D)
Kingman .....	3	(D)	(D)	3	(D)	2	(D)	1	(D)
Labette .....	8	10	519	5	120	7	669	4	(D)
Leavenworth .....	12	43	1 791	8	783	9	1 008	7	25 380
Linn .....	7	6	118	2	(D)	7	(D)	2	(D)
Marion .....	11	13	562	7	94	9	468	8	25 355
Marshall .....	6	4	102	4	58	4	44	2	(D)
Miami .....	7	3	353	2	(D)	5	(D)	2	(D)
Mitchell .....	4	9	(D)	3	(D)	1	(D)	-	-
Montgomery .....	10	27	1 527	4	(D)	9	(D)	4	(D)
Nacoso .....	4	(D)	(D)	4	(D)	4	(D)	3	(D)
Osage .....	6	(D)	(D)	3	(D)	5	66	3	3 540
Pottawatomie .....	5	25	540	4	220	3	320	3	21 800
Reno .....	8	38	2 254	5	(D)	7	(D)	4	(D)
Republic .....	3	(D)	(D)	3	560	2	(D)	2	(D)
Riley .....	7	31	2 785	5	1 265	5	1 520	5	139 103
Sedgwick .....	13	26	1 317	4	(D)	11	(D)	3	-
Shawnee .....	3	4	210	3	(D)	1	(D)	-	-
Smith .....	3	3	185	3	(D)	2	(D)	2	(D)
Stefford .....	4	16	1 050	3	100	3	950	-	-
Sumner .....	8	50	1 380	6	(D)	7	(D)	6	(D)
Wilson .....	8	30	1 392	2	(D)	8	(D)	2	(D)
Woodson .....	3	7	260	1	7	3	(D)	3	(D)
Wyandotte .....	9	28	1 609	5	563	8	1 046	3	(D)
All other counties .....	45	177	11 869	20	1 711	39	10 158	29	423 092
<b>APRICOTS</b>									
<b>State Total</b>									
Kansas .....	47	10	406	33	278	23	126	4	(D)
1982 .....	77	21	1 170	60	375	46	795	3	3
<b>CHERRIES, TOTAL (SEE TEXT)</b>									
<b>State Total</b>									
Kansas .....	83	38	2 137	52	713	60	1 424	32	21 810
1982 .....	128	58	2 788	84	925	92	1 863	36	10 883
<b>GRAPES (SEE TEXT) (FRESH WEIGHT)</b>									
<b>State Total</b>									
Kansas .....	136	163	71 320	103	32 179	113	39 141	47	145 326
1982 .....	109	51	21 518	77	5 601	88	15 917	36	17 854
<b>NECTARINES</b>									
<b>State Total</b>									
Kansas .....	15	3	189	8	140	7	49	3	(D)
1982 .....	22	10	410	15	158	12	252	-	-

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>PEACHES</b>									
<b>State Total</b>									
Kansas .....	1987.. 242	752	51 249	133	10 440	184	40 809	75	450 893
1982..	312	1 200	69 724	203	20 592	227	49 132	22	48 215
<b>Counties, 1987</b>									
Allen .....	3	(D)	(D)	1	(D)	2	(D)	-	-
Bourbon .....	7	3	110	5	59	2	51	2	(D)
Butler .....	4	6	(D)	2	(D)	2	(D)	2	(D)
Chase .....	3	(D)	(D)	1	(D)	2	(D)	-	-
Cherokee .....	4	9	(D)	2	-	3	(D)	1	(D)
Coffey .....	3	(D)	(D)	2	-	3	(D)	2	(D)
Cowley .....	5	7	340	5	150	3	190	3	(D)
Dickinson .....	4	6	406	2	(D)	4	(D)	3	(D)
Douglas .....	8	5	(D)	3	(D)	8	(D)	3	(D)
Elk .....	4	2	54	2	(D)	4	(D)	-	-
Franklin .....	9	7	366	6	86	6	280	3	(D)
Greenwood .....	4	1	14	-	-	4	14	2	(D)
Harper .....	3	(D)	(D)	-	-	3	(D)	-	-
Harvey .....	9	29	1 582	2	(D)	6	(D)	-	(D)
Haskell .....	3	(D)	(D)	3	(D)	3	(D)	1	(D)
Jefferson .....	6	(D)	(D)	3	19	4	(D)	1	(D)
Johnson .....	4	2	38	3	(D)	1	(D)	-	-
Kingman .....	4	(D)	(D)	2	(D)	2	(D)	1	(D)
Labette .....	6	7	(D)	2	(D)	6	(D)	3	(D)
Leavenworth .....	7	(D)	728	6	(D)	1	(D)	-	-
Linn .....	6	3	85	6	31	6	54	1	(D)
Marion .....	6	1	34	4	(D)	2	(D)	2	(D)
Marshall .....	7	2	42	4	32	3	10	-	-
Miami .....	4	2	42	2	(D)	4	(D)	2	(D)
Mitchell .....	4	1	37	4	37	-	-	-	-
Montgomery .....	5	2	59	3	(D)	4	(D)	1	(D)
Osage .....	4	(D)	42	3	(D)	3	(D)	1	(D)
Pottawatomie .....	3	3	1	2	(D)	1	(D)	-	-
Reno .....	5	10	661	4	142	4	519	-	-
Riley .....	5	(D)	643	2	(D)	3	(D)	3	(D)
Sedgwick .....	24	301	22 274	9	3 088	23	19 186	9	78 814
Stafford .....	4	(D)	708	3	148	3	560	2	(D)
Sumner .....	6	(D)	(D)	5	(D)	5	(D)	3	(D)
Woodson .....	4	(D)	(D)	2	(D)	4	28	4	(D)
Wyandotte .....	11	90	6 060	5	586	10	5 474	6	143 835
All other counties .....	45	57	2 686	23	338	35	2 348	12	34 355
<b>PEARS</b>									
<b>State Total</b>									
Kansas .....	1987.. 84	56	2 911	49	344	60	2 567	29	44 216
1982..	116	55	3 198	74	691	79	2 507	13	4 527
<b>PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)</b>									
<b>State Total</b>									
Kansas .....	1987.. 40	12	831	28	529	22	302	7	176
1982..	87	30	1 787	63	529	59	1 258	12	4 204
<b>PECANS (IN SHELL)</b>									
<b>State Total</b>									
Kansas .....	1987.. 131	3 570	89 889	83	27 169	109	62 720	84	599 562
1982..	164	2 885	71 401	108	10 840	113	60 561	57	195 866
<b>Counties, 1987</b>									
Bourbon .....	5	23	420	3	(D)	3	(D)	3	500
Butler .....	5	48	2 267	5	(D)	1	(D)	1	(D)
Cherokee .....	15	1 156	30 747	11	10 645	15	20 102	13	323 205
Cowley .....	6	37	303	3	68	2	235	3	(D)
Douglas .....	3	(D)	(D)	1	(D)	2	(D)	2	(D)
Labette .....	8	240	5 972	6	619	8	5 353	6	48 250
Leavenworth .....	(D)	(D)	(D)	2	(D)	2	(D)	-	-
Linn .....	21	364	6 345	7	309	21	6 336	21	59 781
Miami .....	4	60	1 075	1	(D)	4	(D)	4	(D)
Montgomery .....	8	146	5 459	5	5 315	5	144	3	(D)
Neosho .....	11	(D)	(D)	8	4 147	11	(D)	8	(D)
Sedgwick .....	9	64	1 708	7	1 016	6	692	2	(D)
Sumner .....	7	79	2 328	5	957	7	1 372	7	16 150
All other counties .....	26	274	6 105	19	1 341	19	4 764	11	23 476

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>OTHER NUTS (IN SHELL)</b>									
<b>State Total</b>									
Kansas ----- 1987 ..	9	32	794	6	482	7	312	3	(D)
1982 ..	-	-	-	-	-	-	-	-	-
<b>OTHER FRUITS AND NUTS (SEE TEXT)</b>									
<b>State Total</b>									
Kansas ----- 1987 ..	24	41	2 244	14	1 451	20	793	11	4 941
1982 ..	11	14	977	8	273	8	704	5	(D)

Table 29. **Berries Harvested for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>BERRIES</b>										
<b>State Total</b>										
Kansas -----	131	275	(X)	63	165	107	205	(X)	48	128
<b>BLACKBERRIES (POUNDS)</b>										
<b>State Total</b>										
Kansas -----	22	31	39 145	7	(D)	3	(D)	565	1	(D)
<b>RASPBERRIES (POUNDS)</b>										
<b>State Total</b>										
Kansas -----	17	21	11 211	9	16	5	(D)	(D)	1	(D)
<b>STRAWBERRIES (POUNDS)</b>										
<b>State Total</b>										
Kansas -----	115	219	449 780	59	142	106	199	542 644	48	(D)
<b>Counties</b>										
Butler .....	3	(D)	(D)	1	(D)	3	(D)	3 681	3	(D)
Cloud .....	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Doniphan .....	3	1	3 960	-	-	4	(D)	4 420	1	(D)
Douglas .....	3	(D)	(D)	1	(D)	4	(D)	1 300	2	(D)
Franklin .....	3	(D)	(D)	1	(D)	3	1	(D)	1	(D)
Harvey .....	3	(D)	(D)	2	(D)	3	1	(D)	1	(D)
Jefferson .....	4	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Johnson .....	4	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kingman .....	3	4	10 970	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Labette .....	4	7	13 080	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall .....	3	2	2 302	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery .....	4	18	29 950	2	(D)	3	14	16 350	3	14
Neosho .....	3	4	(D)	1	(D)	3	(D)	2 200	1	(D)
Reno .....	4	(D)	4 950	3	3	12	(D)	10 134	5	3
Republic .....	3	3	6 275	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Riley .....	5	15	12 092	3	(D)	4	(D)	(D)	2	(D)
Sedgwick .....	13	(D)	50 607	12	(D)	12	54	149 816	12	54
Shawnee .....	4	11	37 625	4	11	3	(D)	(D)	2	(D)
Wilson .....	3	8	16 900	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Woodson .....	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wyandotte .....	4	5	8 030	-	-	6	(D)	14 440	-	-
All other counties .....	33	61	111 842	16	26	(NA)	(NA)	(NA)	(NA)	(NA)

**Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
<b>NURSERY AND GREENHOUSE CROPS (SEE TEXT)</b>								
<b>State Total</b>								
Kansas .....	272	3 489 306	4 195	26 805	298	2 984 220	4 248	21 515
<b>Counties</b>								
Barton .....	5	(D)	(D)	(D)	6	(D)	(D)	(D)
Brown .....	3	16 500	-	(D)	(NA)	(NA)	(NA)	(NA)
Butler .....	9	(D)	(D)	120	9	(D)	(D)	132
Coffey .....	3	(D)	(D)	(D)	5	(D)	(D)	(D)
Cowley .....	8	68 200	26	306	3	(D)	(D)	(D)
Douglas .....	11	23 074	18	115	10	(D)	(D)	79
Ford .....	3	6 700	(D)	(D)	4	15 600	(D)	(D)
Franklin .....	4	(D)	(D)	(D)	7	(D)	(D)	(D)
Geary .....	3	(D)	(D)	(D)	5	(D)	(D)	(D)
Harvey .....	3	(D)	(D)	(D)	3	(D)	(D)	(D)
Jefferson .....	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Johnson .....	22	179 904	(D)	3 159	40	293 177	1 514	2 646
Kingman .....	3	(D)	(D)	(D)	4	(D)	(D)	(D)
LeBette .....	4	(D)	(D)	47	(NA)	(NA)	(NA)	(NA)
Leavenworth .....	13	(D)	(D)	(D)	10	(D)	(D)	(D)
McPherson .....	7	(D)	(D)	59	3	(D)	(D)	(D)
Marion .....	4	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Miami .....	16	(D)	(D)	2 056	18	2 600	534	626
Mitchell .....	5	(D)	(D)	67	3	(D)	(D)	(D)
Montgomery .....	5	96 000	9	395	7	(D)	(D)	500
Osage .....	5	13 620	-	41	(NA)	(NA)	(NA)	(NA)
Pottawatomie .....	3	(D)	(D)	(D)	7	(D)	(D)	598
Reno .....	9	446 650	7	2 515	11	(D)	(D)	1 537
Riley .....	7	115 263	8	(D)	5	(D)	(D)	678
Saline .....	5	(D)	(D)	135	5	(D)	(D)	259
Sedgwick .....	26	155 686	375	2 931	34	203 491	285	2 578
Shawnee .....	11	(D)	(D)	1 476	20	(D)	(D)	2 134
Stafford .....	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Sumner .....	4	(D)	(D)	13	(NA)	(NA)	(NA)	(NA)
Wyandotte .....	8	(D)	(D)	(D)	8	(D)	(D)	(D)
All other counties .....	57	943 635	82	4 673	(NA)	(NA)	(NA)	(NA)
<b>NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)</b>								
<b>State Total</b>								
Kansas .....	60	(X)	754	(X)	57	(X)	1 347	(X)
<b>Counties</b>								
Johnson .....	6	(X)	16	(X)	11	(X)	(D)	(X)
Miami .....	5	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Sedgwick .....	12	(X)	341	(X)	13	(X)	81	(X)
Stafford .....	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Wyandotte .....	4	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
All other counties .....	30	(X)	261	(X)	(NA)	(X)	(NA)	(X)
<b>BEDDING PLANTS</b>								
<b>State Total</b>								
Kansas .....	142	1 737 613	(D)	7 946	149	1 286 564	61	5 471
<b>Counties</b>								
Brown .....	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Butler .....	5	11 140	-	31	4	(D)	-	(D)
Coffey .....	3	(D)	(D)	(D)	3	(D)	-	(D)
Cowley .....	3	32 000	(D)	105	(NA)	(NA)	(NA)	(D)
Douglas .....	3	23 074	-	56	7	8 896	-	30
Ford .....	3	4 200	-	(D)	3	(D)	-	(D)
Franklin .....	3	25 500	-	35	4	23 000	-	68
Johnson .....	3	93 100	(D)	400	13	41 242	(D)	168
Kingman .....	3	(D)	(D)	5	4	(D)	-	(D)
Leavenworth .....	8	101 640	(D)	(D)	(NA)	(NA)	(NA)	(NA)
McPherson .....	5	15 840	(D)	45	3	4 133	(D)	(D)
Miami .....	4	(D)	-	(D)	3	(D)	(D)	(D)
Mitchell .....	4	16 440	-	40	(NA)	(NA)	(NA)	(NA)
Montgomery .....	4	(D)	-	185	3	(D)	(D)	(D)
Osage .....	5	13 620	-	41	(NA)	(NA)	(NA)	(NA)
Reno .....	4	(D)	-	1 000	7	98 450	(D)	352
Riley .....	5	(D)	(D)	(D)	(NA)	(NA)	(D)	(D)
Saline .....	5	15 300	-	45	(NA)	(NA)	(NA)	(NA)
Sedgwick .....	9	59 136	-	292	13	79 091	(D)	516
Shawnee .....	7	102 033	-	339	7	56 500	(D)	187
Sumner .....	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
All other counties .....	48	845 442	3	3 673	(NA)	(NA)	(NA)	(NA)

**Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
<b>CUT FLOWERS AND CUT FLORIST GREENS</b>								
<b>State Total</b>								
Kansas .....	16	58 919	16	190	24	60 122	24	185
<b>FOLIAGE AND POTTED FLOWERING PLANTS, TOTAL</b>								
<b>State Total</b>								
Kansas .....	71	1 527 831	28	9 202	74	1 228 329	27	7 086
<b>Counties</b>								
Franklin .....	3	7 000	-	15	5	23 480	-	48
Johnson .....	5	49 000	(D)	254	6	(D)	(D)	87
Labette .....	3	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Leavenworth .....	4	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Reno .....	4	274 936	-	1 449	4	146 000	(D)	(D)
Sedgwick .....	8	92 600	-	537	5	109 800	-	780
Shawnee .....	4	(D)	-	(D)	8	31 520	(D)	156
All other counties .....	40	591 868	8	3 381	(NA)	(NA)	(NA)	(NA)
<b>FOLIAGE PLANTS</b>								
<b>State Total</b>								
Kansas .....	31	324 521	(D)	2 580	(NA)	(NA)	(NA)	(NA)
<b>POTTED FLOWERING PLANTS</b>								
<b>State Total</b>								
Kansas .....	58	1 203 310	(D)	6 622	(NA)	(NA)	(NA)	(NA)
<b>NURSERY CHOPS</b>								
<b>State Total</b>								
Kansas .....	88	67 704	1 410	3 864	91	245 003	1 826	5 314
<b>Counties</b>								
Butler .....	4	-	(D)	(D)	6	-	(D)	104
Cowley .....	5	(D)	25	31	(NA)	(NA)	(NA)	(NA)
Douglas .....	4	-	6	17	(NA)	(NA)	(NA)	(NA)
Johnson .....	10	(D)	204	263	17	(D)	98	740
Leavenworth .....	5	-	(D)	(D)	6	(D)	107	(D)
Pottawatomie .....	3	(D)	(D)	(D)	3	-	(D)	(D)
Riley .....	3	-	(D)	(D)	4	-	20	(D)
Sedgwick .....	14	-	(D)	(D)	17	(D)	114	613
Shawnee .....	3	-	(D)	(D)	9	(D)	(D)	(D)
Wyandotte .....	4	-	(D)	(D)	3	-	48	289
All other counties .....	33	8 700	737	1 168	(NA)	(NA)	(NA)	(NA)
<b>SOD HARVESTED</b>								
<b>State Total</b>								
Kansas .....	26	(X)	2 721	5 344	45	(X)	2 310	3 198
<b>Counties</b>								
Johnson .....	4	(X)	(D)	(D)	12	(X)	1 363	1 613
Miami .....	11	(X)	1 180	2 028	15	(X)	527	616
Sedgwick .....	3	(X)	(D)	(D)	6	(X)	(D)	(D)
All other counties .....	8	(X)	53	98	(NA)	(X)	(NA)	(NA)
<b>VEGETABLE AND FLOWER SEEDS</b>								
<b>State Total</b>								
Kansas .....	5	4 975	(D)	15	(NA)	(NA)	(NA)	(NA)
<b>GREENHOUSE VEGETABLES</b>								
<b>State Total</b>								
Kansas .....	10	68 014	(X)	138	21	143 032	(X)	218

Table 31. **Other Crops: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987						1982					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
<b>MUNGBEANS FOR BEANS (POUNDS)</b>												
<b>State Total</b>												
Kansas .....	3	112	32 320	-	-		6	325	73 900	-	-	
<b>Counties</b>												
Sumner .....	3	112	32 320	-	-		3	(D)	56 000	-	-	
<b>SORGHUM, HOGGED OR GRAZED</b>												
<b>State Total</b>												
Kansas .....	49	1 975	(X)	1	(D)		53	2 904	(X)	7	307	
<b>Counties</b>												
Barber .....	3	80	(X)	-	-		3	(D)	(X)	-	-	
Decatur .....	3	54	(X)	-	-		(NA)	(NA)	(X)	(NA)	(NA)	
Stafford .....	3	249	(X)	-	-		(NA)	(NA)	(X)	(NA)	(NA)	
All other counties .....	40	1 592	(X)	1	(D)		(NA)	(NA)	(X)	(NA)	(NA)	
<b>OTHER</b>												
<b>State Total</b>												
Kansas .....	12	105	(X)	3	(D)		11	276	(X)	1	(D)	

Table 32. **Farms Operated by Black and Other Races by Value of Sales and Occupation: 1987 and 1982**

[For classification of social end ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold (\$1,000)	Farms by value of sales						
	Farms	Acres	Farms	Acres		Occupation farming			Occupation other than farming			
						Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	
STATE TOTAL												
Kansas .....	1987 ..	275	73 470	176	26 005	4 293	19	30	63	59	73	31
	1982 ..	269	94 052	192	36 025	6 482	23	18	78	65	62	22
COUNTIES, 1987												
Atchison .....	13	2 507	10	830	172	-	4	1	-	3	5	
Baker .....	10	9 769	8	2 717	542	-	1	6	-	1	2	
Butler .....	13	1 201	8	332	33	2	-	-	5	6	-	
Chester .....	7	1 454	4	144	191	-	3	2	2	-	-	
Cherokee .....	8	999	6	545	297	-	-	3	1	4	-	
Cowley .....	15	2 084	6	442	103	-	-	-	6	6	3	
Crawford .....	6	179	4	57	60	-	-	-	2	2	2	
Douglas .....	4	468	3	80	15	-	1	-	1	2	-	
Finney .....	8	6 058	7	3 450	305	-	1	6	-	1	1	
Franklin .....	4	340	1	(D)	17	2	-	-	-	-	1	
Graham .....	12	3 817	9	957	88	4	1	4	1	1	1	
Jackson .....	8	1 071	7	178	68	-	-	2	2	3	1	
Jefferson .....	13	3 003	7	1 599	282	-	-	6	1	2	-	
Jewell .....	4	2 264	4	1 250	169	-	-	3	-	1	-	
Johnson .....	3	42	2	(D)	4	-	1	-	2	-	-	
Labette .....	12	1 834	2	(D)	74	1	2	-	4	3	2	
Leavenworth .....	12	1 328	10	578	104	-	2	1	-	6	3	
Lyon .....	6	631	6	366	55	-	2	4	-	-	-	
Marshall .....	4	1 801	4	779	161	-	-	2	2	-	-	
Montgomery .....	5	258	1	(D)	35	1	1	-	1	1	1	
Nemaha .....	3	339	3	335	75	-	-	2	-	1	-	
Rice .....	3	180	1	(D)	8	-	-	-	2	1	-	
Rooks .....	3	1 170	3	509	(D)	-	-	-	2	-	-	
Russell .....	4	400	4	130	23	-	-	1	-	4	-	
Saline .....	3	800	2	(D)	14	-	2	-	-	-	-	
Sedgwick .....	8	878	3	498	149	-	1	1	4	2	-	
Shawnee .....	9	1 590	9	711	51	2	3	1	2	1	-	
Stevens .....	3	4 000	3	2 042	111	-	-	2	-	2	1	
Sumner .....	6	675	1	(D)	41	-	1	-	-	2	-	
Wyandotte .....	11	211	4	24	32	-	1	-	3	3	8	
All other counties .....	55	21 619	34	7 163	(D)	2	4	16	10	15	1	



**Table 33. Farms Operated by Black and Other Races by Tenure: 1987 and 1982**

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
<b>STATE TOTAL</b>									
Kansas ----- 1987 ..	172	28 448	7 048	66	32 317	12 553	37	14 707	8 406
1982 ..	155	22 554	7 335	69	51 422	18 408	45	20 076	9 282
<b>COUNTIES, 1987</b>									
Atchison .....	11	(D)	(D)	2	(D)	(D)	-	-	-
Brown .....	3	4 610	(D)	2	4 614	1 277	3	545	(D)
Butler .....	11	(D)	(D)	4	(D)	(D)	-	-	-
Chouteau .....	5	(D)	(D)	2	(D)	(D)	-	-	-
Cherokee .....	3	(D)	(D)	3	640	(D)	2	(D)	(D)
Cowley .....	12	2 032	442	1	(D)	(D)	2	(D)	-
Crawford .....	4	(D)	(D)	2	(D)	(D)	-	-	-
Douglas .....	3	(D)	(D)	1	(D)	(D)	-	-	-
Finney .....	3	(D)	518	3	(D)	(D)	2	(D)	(D)
Franklin .....	3	(D)	-	1	(D)	(D)	-	-	-
Graham .....	5	850	(D)	4	2 057	468	3	1 110	(D)
Jackson .....	5	828	(D)	2	(D)	(D)	1	(D)	(D)
Jaffarson .....	8	341	(D)	7	3 382	(D)	-	-	-
Labette .....	8	1 454	(D)	3	380	(D)	-	-	-
Leavenworth .....	6	887	342	4	461	236	-	-	-
Lyon .....	4	(D)	(D)	2	(D)	(D)	-	-	-
Marshall .....	3	(D)	(D)	1	(D)	(D)	-	-	-
Montgomery .....	5	258	(D)	-	-	-	-	-	-
Rooks .....	-	-	-	3	1 170	306	-	-	-
Saline .....	3	600	(D)	-	-	-	-	-	-
Sedgwick .....	7	(D)	(D)	-	-	-	1	(D)	(D)
Shawnee .....	7	(D)	(D)	2	(D)	(D)	-	-	-
Sumner .....	5	(D)	-	-	-	-	1	(D)	(D)
Wyandotte .....	10	(D)	24	1	(D)	-	-	-	-
All other counties .....	37	6 894	2 435	18	12 903	4 811	22	9 047	3 737

**Table 34. Operators by Selected Racial Groups: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	All farms		Farms with sales of \$10,000 or more <sup>1</sup>	
	Farms	Land in farms	Farms	Land in farms
<b>BLACK</b>				
<b>State Total</b>				
Kansas ----- 1987 ..	128	36 759	50	29 537
1982 ..	137	42 710	53	33 053
<b>Counties, 1987</b>				
Atchison .....	13	2 507	6	1 778
Butler .....	6	(D)	1	-
Cherokee .....	5	519	-	(D)
Cowley .....	4	480	-	-
Finney .....	3	(D)	2	(D)
Graham .....	11	(D)	5	2 480
Jackson .....	3	841	3	841
Jaffarson .....	6	1 653	3	(D)
Jawall .....	3	(D)	3	(D)
Leavenworth .....	10	(D)	4	449
Lyon .....	3	315	3	315
Rooks .....	3	1 170	1	(D)
Sedgwick .....	4	606	1	(D)
Shawnee .....	3	(D)	-	-
Stevens .....	3	4 000	2	(D)
Sumner .....	3	475	1	(D)
Wyandotte .....	11	211	-	-
All other counties .....	35	15 003	15	12 747

See footnotes at end of table.

Table 34. **Operators by Selected Racial Groups: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of \$10,000 or more <sup>1</sup>	
	Farms	Land in farms	Farms	Land in farms
<b>AMERICAN INDIAN</b>				
<b>State Total</b>				
Kansas .....	121	26 897	34	19 616
..... 1987 ..				
..... 1982 ..	101	34 163	32	25 254
<b>Counties, 1987</b>				
Brown .....	9	(D)	8	(D)
Butler .....	6	743	-	-
Chautauqua .....	7	1 454	2	(D)
Cherokee .....	3	480	2	(D)
Cowley .....	11	1 604	3	1 236
Crawford .....	5	(D)	2	(D)
Jackson .....	4	(D)	1	(D)
Jefferson .....	4	(D)	1	(D)
Labette .....	12	1 834	2	(D)
Lyon .....	3	316	1	(D)
Montgomery .....	5	258	1	(D)
Saline .....	3	600	-	-
Shawnee .....	5	(D)	1	(D)
All other counties .....	43	7 768	10	5 331
<b>ASIAN OR PACIFIC ISLANDER</b>				
<b>State Total</b>				
Kansas .....	9	5 616	4	(D)
..... 1987 ..				
..... 1982 ..	19	13 869	11	13 718
<b>OTHER RACES (SEE TEXT)</b>				
<b>State Total</b>				
Kansas .....	16	4 198	6	(D)
..... 1987 ..				
..... 1982 ..	12	3 310	4	3 000

<sup>1</sup>Data for 1982 exclude abnormal farms.Table 35. **Operators of Spanish Origin: 1987 and 1982**

[For classification of Spanish origin, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of \$10,000 or more <sup>1</sup>	
	Farms	Land in farms	Farms	Land in farms
<b>STATE TOTAL</b>				
Kansas .....	108	55 373	52	49 577
..... 1987 ..				
..... 1982 ..	113	50 850	56	46 478
<b>COUNTIES, 1987</b>				
Bourbon .....	3	540	3	540
Finney .....	4	3 098	4	3 098
Jefferson .....	5	397	1	(D)
Kearny .....	3	3 168	3	3 168
Leavenworth .....	5	1 617	2	(D)
Miami .....	3	217	1	(D)
Osage .....	4	230	-	-
Reno .....	3	220	-	-
Sedgwick .....	4	807	1	(D)
Shawnee .....	4	1 682	1	(D)
Sumner .....	5	(D)	-	-
Wallace .....	3	3 644	2	(D)
Wilson .....	3	793	1	(D)
All other counties .....	59	(D)	33	34 535

<sup>1</sup>Data for 1982 exclude abnormal farms.

Table 36. **Farms With Grazing Permits: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Farms by land in farms						Source of permits			
	Farms	Acres	Less than 100 acres	100 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	Forest service	Taylor grazing	Indian land	Other
<b>Kansas</b> .....	<b>641</b>	<b>576 372</b>	<b>135</b>	<b>99</b>	<b>101</b>	<b>119</b>	<b>110</b>	<b>77</b>	<b>72</b>	<b>44</b>	<b>35</b>	<b>541</b>
Allan .....	9	5 416	3	2	—	1	2	1	—	1	—	8
Anderson .....	9	4 332	—	5	1	2	1	—	1	—	1	9
Atchison .....	3	1 544	—	—	—	2	—	—	—	—	—	8
Barber .....	8	3 753	6	—	—	—	—	1	—	—	—	1
Barton .....	3	207	2	1	—	—	—	—	—	2	—	5
Bourbon .....	6	3 762	—	1	4	—	—	1	1	—	—	12
Butler .....	13	7 744	—	2	2	5	—	1	—	1	—	7
Chase .....	7	6 886	1	1	—	2	3	—	—	—	—	4
Chautauque .....	4	4 629	—	—	1	2	—	1	—	—	—	3
Clark .....	3	9 560	—	—	—	—	1	2	—	—	—	—
Clay .....	12	8 305	—	2	2	5	3	—	—	—	—	12
Coffey .....	9	5 877	1	—	1	8	1	—	—	2	—	7
Cowley .....	6	4 106	3	—	1	—	1	1	1	—	1	4
Crawford .....	5	504	—	3	1	—	—	—	—	—	—	5
Decatur .....	5	13 160	—	1	—	—	—	2	—	—	—	13
Dickinson .....	13	12 445	—	—	5	3	4	—	—	—	—	3
Doniphan .....	3	3 372	—	2	—	—	1	—	—	—	—	9
Douglas .....	9	2 347	3	3	2	—	1	—	—	—	—	4
Elk .....	4	3 541	1	—	—	1	2	—	—	—	—	2
Ford .....	3	1 535	—	—	—	2	—	—	—	1	—	—
Franklin .....	4	878	1	1	2	—	—	—	—	—	—	4
Geary .....	11	7 426	—	2	3	3	3	—	—	—	—	11
Grant .....	6	2 495	—	—	5	1	—	—	1	—	1	4
Gray .....	3	4 826	1	—	—	—	1	—	—	—	—	3
Greenwood .....	10	6 321	1	6	2	—	—	—	—	—	—	10
Harper .....	10	15 043	1	2	—	1	3	3	—	—	—	11
Harvey .....	11	4 289	4	—	2	5	—	1	—	—	—	3
Hodgeman .....	3	7 030	—	—	4	—	2	1	—	—	—	10
Jackson .....	22	16 219	1	5	4	6	5	1	3	3	10	15
Jefferson .....	9	1 296	5	2	2	—	—	—	1	—	—	8
Jewell .....	8	5 295	3	2	1	1	—	1	—	3	—	5
Kingman .....	5	6 810	1	—	1	1	—	2	—	—	1	3
Kiowa .....	3	3 456	—	—	—	—	—	—	—	—	—	8
Labette .....	8	2 536	4	—	—	4	—	—	—	1	—	2
Lane .....	3	3 187	—	—	1	—	2	—	—	—	—	8
Leavenworth .....	9	1 208	6	2	—	1	—	—	1	1	3	2
Lincoln .....	3	1 035	—	2	—	1	—	—	2	2	3	6
Linn .....	6	3 635	2	—	2	1	—	1	—	—	—	6
Logan .....	6	3 373	3	—	1	—	—	1	1	—	1	10
Lyon .....	12	8 834	1	2	2	4	2	1	—	2	—	—
McPherson .....	10	2 622	4	1	4	1	—	—	—	—	1	9
Manon .....	18	11 361	3	—	4	7	2	1	—	—	—	18
Marshall .....	20	8 930	4	5	7	1	2	2	—	1	—	19
Meade .....	8	8 420	2	—	1	2	—	—	—	1	—	7
Mitchell .....	3	2 807	—	—	—	—	—	1	—	—	—	2
Montgomery .....	7	2 411	4	1	—	2	—	—	—	2	—	6
Morris .....	9	6 027	3	1	1	1	2	1	—	—	—	7
Morton .....	53	98 755	6	6	4	4	17	20	42	—	—	14
Nemaha .....	15	4 377	5	1	6	3	—	—	—	4	—	11
Neosho .....	5	1 456	3	1	—	—	1	—	—	—	—	5
Osage .....	10	9 377	5	1	1	1	1	1	—	1	1	9
Osborne .....	3	1 822	2	—	—	—	1	—	1	1	—	1
Ottawa .....	6	2 598	1	1	2	2	—	—	1	1	1	6
Pottawatomie .....	8	6 173	1	—	—	3	3	—	—	—	—	8
Reno .....	18	20 888	3	4	3	2	2	4	—	—	—	18
Republic .....	7	4 645	2	—	—	—	—	—	—	—	—	7
Rice .....	4	3 132	1	—	—	—	3	—	—	—	—	4
Riley .....	9	4 656	1	3	2	1	2	—	—	1	—	8
Saline .....	3	1 587	—	—	1	2	—	1	—	—	2	14
Sedgwick .....	15	13 193	6	4	1	3	—	—	1	2	—	—
Shawnee .....	11	2 567	5	3	1	1	1	—	1	—	1	9
Sherman .....	5	8 573	1	—	—	—	3	1	1	1	—	4
Stafford .....	6	11 746	—	—	—	—	3	3	—	—	—	6
Sumner .....	7	5 397	2	—	—	2	3	—	—	—	—	7
Wabaunsee .....	21	23 119	4	3	5	—	4	2	1	—	—	20
Washington .....	12	11 018	1	—	—	7	4	—	—	—	—	12
Wilson .....	14	7 335	3	6	2	—	—	1	3	—	3	12
All other counties .....	48	82 565	5	7	6	8	8	14	6	4	—	37



# APPENDIX A.

## General Explanation

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DATA COLLECTION .....	A-1
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### DATA COLLECTION

#### Method of Enumeration

All agriculture censuses beginning with the 1969 census primarily have used mailout/mailback data collection. Direct enumeration methods, however, continue to be used for the agriculture census in Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands.

#### Mail List

The mail list for the 1987 census was comprised of individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1982 census, administrative records of the Internal Revenue Service (IRS), and the statistical records of the U.S. Department of Agriculture (USDA). In addition, lists of large or specialized operations, such as nurseries and greenhouses, specialty crop farms, poultry farms, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of companies having one or more establishments (or locations) producing agricultural products were obtained from the 1982 census and updated using the information from the Standard Statistical Establishment List maintained by the Census Bureau. Exhaustive record linkage, unduplication, and mathematical modeling yielded a final mail list of 4.1 million names and addresses that had a substantial probability of being a farm operation.

#### Report Forms

In 1987, three different report forms were used—a two-page, a four-page, and a six-page form to minimize the reporting burden, particularly for small farms and places less likely to be farms. The six-page sample form and the four-page nonsample form are the same, except sections 23 through 28 have been added to the sample form to obtain supplemental information from a sample of farms.

The information collected in these sections will give the Bureau of the Census a good basis for making estimates of these data for other farms included in the census. The two-page form does not have as many questions or as much detail as the four-page and six-page forms. The four-page form has 11 regional versions and the six-page form has 13 regional versions. Both forms have different crops prelisted. Appendix D contains copies of both the two-page and six-page forms.

The six-page form was mailed to 1,104,000 addressees on the mail list, including all those expected to be large (based on expected sales or acreage) or unique (farms operated by multiestablishment companies or nonprofit organizations), all those in Alaska and Hawaii, and a sample of other addressees. The two-page form was mailed to 906,000 addressees. These were expected to be small farms or less likely to be farms. The four-page form was mailed to the remaining 2,079,000 addressees. Further discussion of the criteria used to determine which form was mailed to an addressee is provided in the Census Sample Design section of appendix C.

#### Initial Mailing

The report forms were mailed in mid-December 1987 to the approximately 4,089,000 individuals, businesses, and organizations on the mail list. The mail packages included a report form, a cover letter with a description of the purposes and uses of the census on the reverse side, an information sheet containing instructions for completing the form, and a postage-paid return envelope. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; Indian reservations; firms with multiple farm or ranch operations; and producers of poultry under contract, bees and honey, fish, laboratory animals, and nursery and greenhouse crops.

To provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to vocational agriculture instructors, USDA county offices of the Agriculture Stabilization and Conservation Service, and the Cooperative Extension Service. The Guide contained descriptions and definitions of various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms.

## Followup Procedures

A thank you/reminder card was mailed to those on the mail list in mid-January 1988. Five followup letters, three of which were accompanied by a report form, were sent to nonrespondents at 4-week intervals starting in mid-February and continuing until early June 1988.

Telephone calls were made to all large farms who had not responded. In addition, telephone calls were made to a sample of other nonrespondents in counties that had a response rate of less than 75 percent. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the Census Estimation section of appendix C.

## DATA PROCESSING

Selected report forms were reviewed prior to keying the data. These included reports with attached correspondence and reports with remarks or no positive data on the front page.

The data from each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Substantial computer-generated changes to the data were clerically reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for substantial changes between 1982 and 1987. Sizeable historical differences were resolved or verified by telephone, if necessary. Respondents who reported sales or acreage above specified levels on non-sample forms were sent correspondence requesting the additional sample data. Prior to publication, tabulated totals were reviewed by statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA, and other available data.

## MAJOR DATA CHANGES

Prior to each agriculture census, the Census Bureau reviews the content of the census forms to eliminate questions no longer needed and to identify new items necessary to meet user needs and to better describe the agricultural situation in our Nation. Data requests are solicited from farmers, farm organizations, land grant colleges and universities, State and federal agencies, and members of the Census Advisory Committee on Agricultural Statistics. Each agency and organization is asked to identify and justify its specific data needs. The following data inquiries were added to the 1987 report form:

- Income from farm-related sources
- Acres under the Conservation Reserve Program
- Payments received for participation in federal farm programs
- Grazing permits by source

Additional data on production expenses were added in 1987:

- Repair and maintenance expenses
- Cash rent
- Property taxes paid
- All other production expenses

The following separate data inquiries were eliminated from the 1987 form:

- Storage capacity for petroleum products
- Number of hired farm and ranch workers
- Value of agricultural products sold directly to individuals for human consumption
- Source of irrigation water
- Tons of commercially mixed feed
- Expenditures for coal, wood, and coke
- Selected machinery items: automobiles, corn heads for combines, and field forage harvesters
- Chinchillas
- Worms
- Tropical and baitfish

## FOLLOW-ON SURVEYS, SPECIAL CENSUSES, AND RELATED PUBLICATIONS

In addition to the 1987 Census of Agriculture for the 50 States, Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands, the census of agriculture program includes the 1988 Farm and Ranch Irrigation Survey, the 1988 Agricultural Economics and Land Ownership Survey, and the 1988 Census of Horticultural Specialties.

The 1988 Farm and Ranch Irrigation Survey provides data on water use by irrigated farms and ranches. Data include: the amount of water applied by crop, method of water distribution, source of water, and energy costs for pumping water. Data from this survey will be published as volume 3, part 1.

The 1988 Agricultural Economics and Land Ownership Survey provides detailed data on debts, expenses, taxes, credits, assets, land ownership, and farm and off-farm income for farm operators. Many of these items, as well as detailed data on landlord characteristics, are being collected from the landlords of the farms involved in the survey. Data from this survey will be published as volume 3, part 2.

The 1988 Census of Horticultural Specialties covers operations growing and selling \$2,000 or more of horticultural products such as greenhouse products, outdoor-grown floricultural products, nursery products, mushrooms, and sod. These data will be published as volume 4.

Additional publications of the 1987 Census of Agriculture data include the Agricultural Atlas of the United States (previously called the Graphic Summary), Coverage Evaluation, Ranking of States and Counties, and Government Payments and Market Value of Agricultural Products Sold.



**Harvested cropland**—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

**Cropland used only for pasture or grazing**—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Included also was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured before or after crops were harvested was to be included as harvested cropland rather than cropland for pasture or grazing.

**Other cropland**—This category includes cropland not harvested and not grazed which was used for cover crops, soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

**Total woodland**—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, land planted for Christmas tree production, and woodland pastured. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

**Woodland pastured**—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore, was not included in woodland pastured.

**Cropland in annual commodity acreage adjustment programs**—This category includes land diverted or set aside under the provisions of the Federal Commodity Acreage Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. Information was not obtained as to which crops would have been grown on the acres set aside.

**Cropland in the Conservation Reserve Program (CRP)**—This category includes acres of "highly erodible" cropland taken out of agricultural production and planted to protective cover crops or reforested. The CRP was established through the 1985 Food Security Act and provides for annual rental payments and shared costs of conservation practices through a 10-year contract with the USDA. Appendix B presents data on places with all their cropland enrolled in the Conservation Reserve Program and which were not counted as farms in the 1987 census.

**Irrigated land**—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

**Operator**—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as the operator. If it is not clear which partner is in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operation.

**Operator characteristics**—All operators were asked to report place of residence, principal occupation, days of off-farm work, year in which his/her operation of the farm began, age, race, sex, and Spanish origin. If race, age, sex, and principal occupation were not reported, they were imputed based on information reported by farms with similar acreage, tenure, and value of sales. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. Operators of Spanish origin were tabulated by reported race.

**Farm production expenses**—In 1987, additional specific expense items and a category for all other farm production expenses were added to the selected farm production expenses collected in 1982. Consequently, we are publishing total farm production expenses in 1987. The expenses are limited to those incurred in the operation of the farm business. Expenses include the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Property taxes paid by landlords are excluded. Expenditures for nonfarm activities; farm-related activities such as providing custom-work for others, the production and harvest of forest products, and recreational services; and household expenses are excluded. In 1987, as in other recent censuses, operators producing crops, livestock, or poultry under contract often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, extensive estimation was required for contract producers.

**Commercial fertilizer**—The expense for commercial fertilizer is the amount spent on fertilizer during 1987



including the cost of custom application. The cost of custom application was excluded from the 1982 and 1978 data.

**Agricultural chemicals**—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including the cost of custom application. Data exclude commercial fertilizer purchased. The cost of custom application was excluded from the 1982 and 1978 data. The cost of lime was excluded from the 1987 and 1982 data, but included in 1978.

**Customwork, machine hire, and rental of machinery and equipment**—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of custom application of fertilizer and chemicals was included in the 1982 and 1978 customwork data, but is included in expenditures for these items in 1987. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

**Interest**—In 1987, separate data were collected for interest paid on debts secured by real estate and interest paid on debts not secured by real estate. In 1982, only total interest expenses were collected.

**Market value of agricultural products sold**—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1987 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes receipts from placing commodities in the Commodity Credit Corporation (CCC) loan program in 1987. It does not include payments received for participation in federal farm programs nor does it include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 1987 does not necessarily represent the sales from crops harvested in 1987. Data may include sales from crops produced in earlier years and exclude some crops produced in 1987, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report the total value received in 1987.

The value of agricultural products sold was requested of all operators. If the operator failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory or number sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1987 with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation.

**Government payments**—This category is limited to direct cash or generic commodity certificate (PIK) payments received by the farm operator in 1987. It includes deficiency and diversion payments; wool payments; payments from the Dairy Termination Program, the Conservation Reserve Program, other conservation programs, and all other federal farm programs under which payments were made directly to farm operators.

**Other farm-related income**—The 1987 report form included a new inquiry on income from farm-related sources. These data consist of gross income in 1987 before taxes and expenses from the sales of farm by-products and other sales and services closely related to the principal functions of the farm business. These data are for income producing activities that are primarily a by-product or supplemental to the farm operation. They exclude income from business activities that are separate from the farm business.

**Customwork and other agricultural services**—This income includes gross receipts received by farm operators for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constitutes a separate business or is conducted from another location.

**Rental of farmland**—This income includes gross cash rent or share payments received from renting out farmland; payments received from the lease or sale of allotments for crops such as tobacco; and payments received for livestock pastured on a per-head, per-month, or per-pound basis. It excludes rental income from nonfarm property.

**Sales of forest products**—This income includes gross receipts from the sales of Christmas trees, standing timber, maple products, gum for naval stores, firewood, and other forest products from the farm business. It excludes income from nonfarm timber tracts and sawmill businesses.

**Other farm-related income sources**—This income includes gross receipts from hunting leases, fishing fees, camping, other recreational services, patronage dividends of cooperatives, sales of farm by-products, and other sales and services closely related to the farm business. It excludes income from nonfarm businesses.

**Commodity Credit Corporations loans**—This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, peanuts, rye, rice, tobacco, and honey.

**Agricultural chemicals used, including fertilizer and lime**—For each type of agricultural chemical, the acres treated were to be reported only once even if the acres were fertilized or limed more than once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

**Fish and other aquacultural products**—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census.

**Bees and honey**—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area.

**Citrus enumeration**—In the 1987 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker also was requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1987 census, 7 caretakers in Arizona reported 175 grove owners having 12,000 acres of citrus; the 65 caretakers in Florida reported 3,000 grove owners having 170,000 acres of citrus; and 20 caretakers in Texas reported 800 grove owners having 14,500 acres of citrus.

**Crop year or season covered**—Acres and quantity harvested are for the calendar year 1987 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

**Citrus fruits**—The data for Florida relate to the quantity harvested in the September 1986 through July 1987 harvest season, except limes that were harvested in the April 1987 through March 1988 harvest season. The data for Texas relate to the quantity harvested in the September 1986 through May 1987 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1986-87 harvest season.

**Avocados**—The data for California relate to the quantity harvested in the November 1986 through November 1987 harvest season and for Florida the April 1987 through March 1988 harvest season.

**Olives**—The data for California relate to the quantity harvested in the September 1986 through March 1987 harvest season.

**Vegetables**—The data for Florida relate to the crop harvested in the September 1986 through August 1987 harvest season.

**Sugarcane for sugar**—The data for Florida relate to the cuttings from November 1986 through April 1987, and for Texas the cuttings from October 1986 through April 1987.

**Pineapples**—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1987.

**Coffee**—The data for Hawaii relate to the 1986-87 crop.

**Acres and quantity harvested**—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse crops; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. An exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green chop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse crops; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

**Land in orchards**—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

**Crop units of measure**—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight, or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops is published in pounds.

**Write-in crops**—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

**Misreported or miscoded crops**—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore, were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

## **"See text" References**

Items in the tables which carry the note "See text" are explained or defined in this section.

**Data are based on a sample of farms**—For 1987, 1982, and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1987, the six-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 23 through 28 of the 1987 census forms included inquiries on production expenses, commercial fertilizer and lime, chemicals, machinery and equipment, value of land and buildings, and income from farm-related sources. Estimates of the reliability of county totals for selected items are shown in table F of appendix C.

**Operators of Spanish origin**—No imputation was made for those not responding to the question on Spanish origin.

**Farms operated by Black and other races**—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

**All other races**—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

**Total sales**—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery crops and hay. Respondents were asked to include landlords' and contractors' shares. The value of commodities placed in CCC loans are included as sold. In 1987, all farms including abnormal farms were tabulated by size based on reported sales. In 1982 and 1978, abnormal farms were included in the total sales figure, but excluded from the detailed size breakdowns. Abnormal farms include institutional farms, experimental and research farms, and Indian reservations.

**Farms with sales of less than \$1,000**—This category includes all farms with actual sales of less than \$1,000, but having the production potential for sales of \$1,000 or more. These farms normally could be expected to sell \$1,000 or more of agricultural products.

**Net cash return from agricultural sales for the farm unit**—This category is derived by subtracting total operating expenditures from the gross market value of agricultural products sold. Depreciation and the change in inventory values are excluded from expenditures. Production expenditures may be understated on part owner and tenant farms because property taxes paid by landlords are excluded. Other landlord expenditures, such as insurance or rent paid, which are not readily known to renters may also be omitted or understated. Gross sales include sales by the operator as well as the share of sales received by

partners, landlords, and contractors. Consequently, the net cash return is that of the farm unit rather than the net farm income of the operator.

**Other livestock and livestock products**—This category includes all livestock and livestock products not listed separately.

**Value of livestock and poultry on farms**—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, Angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the National Agricultural Statistics Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

**Poultry hatched**—This category includes all poultry hatched on the place during the year and placed or sold. Incubator egg capacity on December 31, 1987, is tabulated under the column heading "Inventory" and the number of poultry hatched and placed or sold is under the heading "Sales."

**Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc.**—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

**Tame hay other than alfalfa, small grain, and wild hay**—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

**Grapes**—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds of fresh weight. The conversion used was 4 pounds fresh weight to 1 pound dry weight.

**Plums and prunes**—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds of fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

**Cherries**—For 1987, cherries were reported as "sweet cherries," "tart cherries," or "cherries" depending on the regional form the respondent completed. On regional

forms for States where cherries are an important fruit crop, "sweet cherries" and "tart cherries" were listed separately. On the other regional forms, either "cherries" were listed or could be written in. For publication purposes, "cherries, total" could be shown along with the individual breakdown of "sweet cherries," "tart cherries," or "cherries, not specified." "Cherries, not specified" is used to account for cherries where the "sweet" and "tart" breakdown was not asked or where respondents wrote in "cherries" but did not specify or code the kind of cherry. All the individual cherry items may not be shown. Data for "sweet cherries," "tart cherries," and "cherries, not specified" are not available for 1982.

**Other fruits and nuts**—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1987 report form.

**Land used for vegetables**—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

**Vegetables harvested for sale**—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

**Nursery and greenhouse crops grown for sale**—These data are a summation of the individual items reported. All of the individual items may not be shown.

**Nursery, floriculture, vegetable and flower seed crops, sod, etc., grown in the open, irrigated**—Data refer to farms reporting irrigated nursery, floriculture, vegetable and flower seeds, sod, bedding plants, etc., grown in the open.

**Other grains**—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, dry southern peas (cowpeas), emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

**Value of crop production**—This item represents the estimated value of all crops harvested during the 1987 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained usually from publications of the National Agricultural Statistics Service, USDA. When

USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

## FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 48 through 53 present detailed 1987 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups or other characteristics of the farm or the operator.

**Farms by value of agricultural products sold or value of sales—**In 1987, all farms were tabulated by size based on reported sales. In 1982 and earlier censuses, abnormal farms were not tabulated based on sales size. In the tables on market value of agricultural products sold, the sales of abnormal farms in 1982 and earlier censuses were included in the total sales figure, but excluded from the detailed size categories. Abnormal farms included institutional farms, experimental and research farms, and Indian reservations. The category “farms with sales of less than \$1,000” included all farms with actual sales of less than \$1,000 but having the production potential for sales of \$1,000 or more. These farms normally could be expected to sell \$1,000 or more of agricultural products.

The sales size categories used in this report are consistent with the standard business size categories issued by Office of Management and Budget (OMB) in 1982. In State table 52, data are presented for four sales size categories between \$10,000 and \$49,999. This provides users with bridge data under both the OMB and the 1978 census classifications. For the 1992 census, data will be presented only for the OMB sales size categories of \$10,000 to \$24,999 and \$25,000 to \$49,999.

**Abnormal farms—**This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, churches, schools, grazing associations, and government agencies. In 1987 and 1982, nongovernmental units such as church farms and Future Farmers of America camps were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

**Farms by tenure of operator—**The classifications of tenure used in the 1987 census were:

**Full owners,** who operate only land they own.

**Part owners,** who operate land they own and also land they rent from others.

**Tenants,** who operate only land they rent from others or work on shares for others.

**Farms by type of organization—**All farms were classified by type of organization in the 1987 census. The classifications used were:

**Individual or family (sole proprietorship),** excluding partnership and corporation.

**Partnership,** including family partnership.

**Corporation,** including family corporation.

**Other, cooperative, estate or trust, institutional, etc.**

Corporations were subclassified by two additional characteristics into:

1. Family held  
    Other than family held
2. More than 10 stockholders  
    10 or less stockholders

**Farms by age and principal occupation of operator—**Data on age and principal occupation were requested from all operators in 1987. The principal occupation classifications used were:

**Farming—**The operator spent 50 percent or more of his/her worktime in 1987 in farming or ranching.

**Other—**The operator spent more than 50 percent of his/her worktime in 1987 in occupations other than farming or ranching.

**Farms by size—**All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

**Farms by standard industrial classification—**In 1987, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity using the standard industrial classification (SIC) system. These classifications, found in the 1987 SIC Manual<sup>1</sup>, are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

<sup>1</sup>Standard Industrial Classification Manual: 1987. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 041-001-003-14-2.

An establishment primarily engaged in crop production (major group 01) or production of livestock and animal specialties (major group 02) is classified in the four-digit industry and three-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single four-digit industry, but 50 percent or more from the products of two or more four-digit industries within the same three-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291. Establishments that derive 50 percent or more of the value of sales from horticultural specialties of industry group 018 are classified in industry 0181 or 0182 according to their primary activity.

Characteristics of all farms by selected SIC groupings are shown in State tables 18 and 53. The SIC groupings shown in State table 53, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

**Cash grains (011)**—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, flaxseed, lentils, milo, mustard seed, oats, popcorn, rye, safflower, sorghum, sunflowers, and other small grains.

**Cotton (0131)**—Cotton and cottonseed.

**Tobacco (0132)**—Tobacco.

**Sugarcane, sugar beets, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)**—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, grass seed, hay, hops, mint, peanuts, sweetpotatoes, timothy, and yams.

**Vegetables and melons (016)**—Vegetables and melons grown in the open.

**Fruits and tree nuts (017)**—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, bananas, coffee, dates, figs, olives, pineapples, and tropical fruit.

**Horticultural specialties (018)**—Bedding plants, bulbs, florists' greens, flower and vegetable seeds, flowers, foliage, fruit stocks, nursery stock, ornamental plants, shrubberies, sod, mushrooms, and vegetables grown under cover.

**General farms, primarily crops (019)**—Crops, including horticultural specialties, but less than 50 percent of sales from any single three-digit industry group.

**Livestock, except dairy, poultry, and animal specialties (021)**—Cattle, calves, hogs, sheep, goats, goat's milk, mohair, and wool.

**Beef cattle, except feedlots (0212)**—Production or feeding of beef cattle, except feedlots.

**Dairy farms (024)**—Production of cows' milk and other dairy products and raising of dairy heifer replacements.

**Poultry and eggs (025)**—Chickens, chicken eggs, turkeys, ducks, geese, pheasants, pigeons, quail, and squab.

**Animal specialties (027)**—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

**General farms, primarily livestock and animal specialties (029)**—Livestock and animal specialties and their products, but less than 50 percent of sales from any single three-digit industry group.

The SIC manual was revised for 1987. Animal aquaculture (0273) was established as a new industry and horticultural specialties, not elsewhere classified (0189) was deleted.

# APPENDIX B.

## Places With All Cropland in the Conservation Reserve Program

The Food Security Act of 1985 established the Conservation Reserve Program (CRP). This program provides annual payments for highly erodible cropland enrolled in the program and meeting its conservation requirements. It also requires that the land be taken out of agricultural production for 10 years.

The 1987 Census of Agriculture includes Conservation Reserve acreage as land in farms on operations that meet the census farm definition. For census purposes, a farm is any place from which agricultural products of \$1,000 or more were produced and sold or normally would have been sold during the census year. Operations which placed all of their cropland in the CRP and did not otherwise meet the farm definition based upon sales, livestock inventories, planted crops, or other criteria for potential sales were not included as farms in the census tabulations.

The following table provides CRP data for places not meeting the census farm definition ("whole farm" CRP places). It also contains separate but corresponding CRP data for farms included in the census tabulations. In addition to State data, detailed county data are presented for counties with three or more "whole farm" CRP places reported. For counties with less than three "whole farm" CRP places reported, their data are combined and reported in "all other counties."

The data for "whole farm" CRP places are not complete for all counties. The census mail list was developed from sources which indicated the farm had agricultural production activity. It was not designed to cover all "whole farm" CRP places. Therefore, the data for these places are limited to what was reported in the census and have not been adjusted to account for nonresponse, incomplete coverage, and reporting errors.

### Land in Conservation Reserve Program: 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Agricultural places excluded by farm definition with acres in the CRP			Farms with acres in the CRP		
	Number	Land in places (acres)	Land in CRP (acres)	Number	Land in farms (acres)	Land in CRP (acres)
<b>Kansas</b> .....	<b>603</b>	<b>105 989</b>	<b>84 385</b>	<b>5 630</b>	<b>7 531 724</b>	<b>810 862</b>
Allen .....	4	643	606	8	4 894	324
Atchison .....	6	890	620	24	15 581	654
Barton .....	11	1 041	773	69	96 212	8 987
Bourbon .....	14	2 035	1 781	70	40 668	5 970
Brown .....	4	560	392	44	46 497	4 733
Butler .....	3	154	85	27	22 734	1 655
Cheyenne .....	5	666	544	100	165 827	14 957
Clark .....	7	2 090	1 780	76	221 635	24 883
Clay .....	3	630	630	61	47 630	4 970
Cloud .....	9	673	525	41	36 653	2 292
Coffey .....	6	804	406	44	54 640	2 763
Comanche .....	3	480	357	89	217 998	23 525
Cowley .....	5	619	262	26	24 473	1 271
Crawford .....	5	437	209	71	55 176	6 863
Dickinson .....	4	799	745	60	51 108	3 129
Doniphan .....	10	968	587	26	14 139	2 200
Douglas .....	15	1 080	715	34	23 060	2 156
Edwards .....	7	1 602	1 479	57	86 648	12 542
Ellis .....	5	714	474	63	75 037	7 284
Ellsworth .....	5	478	393	98	111 450	7 054
Finney .....	7	4 528	4 413	58	131 973	20 946
Ford .....	7	1 063	1 010	62	116 586	10 670
Franklin .....	11	1 150	511	17	11 843	591
Graham .....	5	1 365	291	97	151 730	12 258
Grant .....	3	475	466	23	41 960	4 478
Gray .....	3	781	768	31	60 915	5 962
Greeley .....	3	985	965	30	87 036	15 491
Hamilton .....	21	7 632	7 335	106	281 105	67 832
Harper .....	5	1 285	1 179	42	56 254	5 285
Haskell .....	3	1 696	1 668	18	34 596	6 321
Hodgeman .....	3	534	534	63	108 690	7 880
Jackson .....	13	1 150	668	75	43 750	7 017
Jefferson .....	14	1 157	766	72	27 174	5 141
Jewell .....	4	55	55	54	52 267	3 419
Johnson .....	4	373	217	6	1 705	417
Kearny .....	9	2 992	2 453	58	165 491	18 125
Kingman .....	12	1 596	1 337	139	127 696	14 851
Kiowa .....	9	1 764	1 734	96	159 335	21 791
Lane .....	7	1 729	1 641	49	92 186	7 614
Lincoln .....	3	192	192	62	75 532	3 642
Linn .....	21	2 026	1 262	82	61 221	14 477
Lyons .....	15	1 586	892	89	87 941	6 929
McPherson .....	11	1 630	1 550	59	59 643	4 290
Marion .....	3	280	186	49	38 564	2 488
Marshall .....	5	453	240	53	37 576	4 359
Meade .....	7	1 349	1 261	53	101 167	12 129
Miami .....	22	4 092	1 736	78	40 300	3 682
Mitchell .....	3	274	260	37	46 438	2 711

# Land in Conservation Reserve Program: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Agricultural places excluded by farm definition with acres in the CRP			Farms with acres in the CRP		
	Number	Land in places (acres)	Land in CRP (acres)	Number	Land in farms (acres)	Land in CRP (acres)
Morton .....	12	4 791	4 542	80	177 933	45 261
Nemaha .....	12	2 074	1 359	93	56 157	7 851
Neosho .....	5	282	161	73	48 158	5 458
Ness .....	4	620	568	77	132 469	9 967
Norton .....	5	635	606	97	171 570	10 924
Osage .....	20	1 153	573	108	59 556	7 459
Osborne .....	4	479	397	64	89 592	5 771
Ottawa .....	3	371	254	37	51 787	3 741
Phillips .....	6	392	334	71	97 332	5 909
Pottawatomie .....	9	657	387	66	67 295	3 656
Prairie .....	10	1 642	1 480	78	106 451	11 793
Rawlins .....	3	352	352	97	126 889	6 951
Reno .....	19	2 624	1 789	128	102 851	14 270
Riley .....	4	420	244	25	18 047	1 055
Rooks .....	12	1 231	1 177	106	178 998	12 996
Rush .....	7	729	364	56	69 332	3 781
Russell .....	7	2 151	1 233	106	152 898	12 743
Saline .....	3	223	168	73	67 926	5 611
Sedgwick .....	4	269	196	24	17 022	1 708
Seward .....	9	2 801	2 362	42	67 714	14 694
Shawnee .....	6	392	225	40	18 751	2 140
Stafford .....	7	1 350	1 320	43	53 687	6 359
Stanton .....	12	9 107	7 707	71	170 581	37 474
Stevens .....	5	2 650	2 409	74	137 566	21 410
Sumner .....	4	173	167	23	23 549	1 584
Thomas .....	3	192	191	26	52 859	5 991
Wabasha .....	6	478	224	43	22 430	2 274
Wichita .....	3	2 258	1 648	28	56 276	7 258
Wilson .....	4	191	181	38	27 289	3 041
Woodson .....	3	297	146	14	24 613	1 153
All other counties .....	31	3 468	2 668	979	1 371 390	107 899



# APPENDIX C.

## Statistical Methodology

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### MAIL LIST MODEL

A statistical discriminant model was developed to predict the probability that a mail list addressee operated a farm. The model was used to identify the 4.1 million records from the preliminary census mail list of 6.0 million records that would receive a census of agriculture report form. Records from the 1982 census mail list were used to build the model. Record characteristics such as the source of the mail list record (see appendix A for a description of record sources), number of source lists on which the record appeared, expected value of agricultural sales, and geographic location were used to separate mail list records into model groups. The proportion of 1982 census farm records in each group was calculated to provide an estimate of the probability that an addressee in the group operated a farm.

Using these same group definitions, the 1987 census mail list records were separated into groups, each with an associated estimate of farm probability from the model. The 4.1 million mail list records in groups with the largest estimate of farm probability were selected to receive the census report form. A large percentage of the 1.9 million records that were dropped from the 6.0 million preliminary census mail list were nonfarm records from the previous census. This procedure was used to obtain a more complete census enumeration without excessive respondent burden and data collection cost.

### CENSUS SAMPLE DESIGN

Each of the 4.1 million name and address records on the census mail list was designated to receive one of three different types of census report forms. The three forms were the nonsample census form (a four-page form), the sample form (a six-page form), and the short form (a two-page form). Sections 1 through 22 of the sample form were identical to sections on the nonsample census form. However, the sample form contained additional sections on farm production expenditures, usage of fertilizers and insecticides, value of machinery and equipment, value of land and buildings, and farm-related income. The short form contained abbreviated versions of the sections on the nonsample census form. These three different forms were used to reduce the response burden of the census, while providing quality information on a large number of data items at the county level.

The sample form was mailed to all mail list records in Alaska and Hawaii and to a sample of records in other States identified when the mail list was constructed. Addresses were selected into the sample with certainty if they were expected to have large total values of agricultural products sold or large acreage, if they were firms with two or more farms, or if they had other special characteristics. When a nonsample large farm was identified during processing, a supplemental form that contained the additional data inquiries was mailed. All farms in counties with less than 100 farms in 1982 were included in the sample with certainty; counties containing 100 to 199 farms in 1982 were systematically sampled at a rate of 1 in 2; and counties containing 200 or more farms in 1982 were systematically sampled at a rate of 1 in 6. This differential sample scheme was used to provide reliable data for sections 23 through 28 of the report form for all counties.

To determine which mail list records would receive the short form, all mail list records not designated for the sample were sorted into model groups according to farm probability as specified by the mail list model. The 906,000 mail list records in the model groups with the lowest probability of being farms and with an expected total value of agricultural product sales less than \$20,000 were designated to receive the short form. The remaining mail list records were selected to receive the nonsample census form.

### CENSUS ESTIMATION

The 1987 Census of Agriculture used two types of statistical estimation procedures. These estimation

procedures accounted both for nonresponse to the data collection and for the sample data collection. These procedures are used because some farm operators never respond to the census despite numerous attempts to contact them, and not all farm operators are requested to provide the sample data items.

## Whole Farm Nonresponse Estimation

A statistical estimation procedure was used to account for the census farms among mail list nonrespondents that were not designated for telephone followup. A stratified systematic sample of eligible census nonrespondents were mailed a simplified report form. Five sample strata were defined based on form type, expected value of sales, and previous census status. The report form was designed to provide sufficient information to determine farm status. Additional mail and telephone contacts were made to survey nonrespondents to obtain sufficient response for survey estimates.

Estimates of the proportion of census nonrespondents that operated farms were made for each stratum in the State using survey results and applied to the total number of census nonrespondents in that stratum. A synthetic estimation procedure was used to estimate the number of census nonrespondents that operated farms for each county by stratum. This estimation procedure is based on the assumption that the distribution of farms in a stratum by county is the same for census nonrespondents as for census respondents.

Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. The procedure used for calculating the nonresponse weight assumed the eligible census respondents and the nonrespondent farm operations in a county had similar characteristics within each stratum. The noninteger nonresponse weight was the ratio of the sum of the estimated number of nonrespondent farms (using nonresponse survey results) and the number of eligible census respondent farms to the number of eligible census respondent farms. Stratum controls were established to ensure that this weight was never greater than 2.0. The noninteger nonresponse weight was used in the estimation of the final weight for the sample items. It was randomly rounded to an integer weight of either 1 or 2 for each record for tabulating the complete count items.

The procedure assumed that we obtain complete response from large and unique farm operations because these cases received intensive telephone followup during census processing. In situations where addressees could not be contacted by telephone or refused to cooperate, secondary sources such as Agricultural Stabilization and Conservation Service offices or county extension agents were asked to provide information as to whether or not the addressee had agricultural activities. Data from previous census reports for the specific addressee, in conjunction with other information, were used to complete the census report form.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentage of the census value contributed by nonresponse estimation as provided in this table indicates the potential for bias in published figures resulting from this procedure. The estimates provided in these tables do not reflect the effect of nonresponse to individual data items on respondents' census report forms. The effect of this item nonresponse is discussed further under Census Non-sampling Error.

**Table A. Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1987**

Item	Percent of total
Farms -----number--	12.4
Land in farms -----acres--	8.6
Value of land and buildings ------\$1,000--	8.2
Market value of agricultural products sold -----\$1,000--	3.6
Harvested cropland -----acres--	8.7
Corn for grain or seed -----acres--	5.7
Wheat for grain -----acres--	9.0
Livestock and poultry inventory:	
Cattle and calves -----number--	5.3
Hogs and pigs -----number--	6.3
Hens and pullets of laying age -----number--	1.5

## Sample Estimation

All respondent sample records received a sample weight. The sample data estimates the actual figures that would have resulted from a complete census of the items in sections 23 through 28 of the report form. The estimates were obtained from an iterative ratio estimation procedure that resulted in the assignment of a weight to each record containing sample items. For any given county, a sample item total was estimated by multiplying the data items for each farm in the county by the corresponding sample weight and summing overall sample records in the county.

Each sample farm was assigned one sample weight to be used to produce estimates for all sample items. For example, if the weight given to a sample farm had the value 5, all sample data items reported by that farm would be multiplied by 5. The weight assigned a certainty farm was 1. The estimation procedure used to assign weights was performed for each county.

Within a county, the ratio estimation procedure for farms was performed in three steps using three variables. The first variable contained eight 1987 total value of agricultural production (TVP) groups. Both the second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The variable groups were as follows:

<b>TVP</b>	<b>SIC</b>	<b>Acres</b>
\$1 to \$999	01 All crops	0 to 69
\$1,000 to \$ 2,499	02 All livestock	70 or more
\$2,500 to \$ 4,999		
\$5,000 to \$ 9,999		
\$10,000 to \$24,999		
\$25,000 to \$49,999		
\$50,000 to \$99,999		
\$100,000 or more		

The first step in the estimation procedure was to partition the sample records into 32 mutually exclusive initial post strata formed by combining the three variable groups. This produced a three dimensional array where the cells of the array corresponded to the initial post strata groups. Each sample farm record was assigned an initial weight equal to the ratio of the total farm count to the sample farm count, expanded for nonresponse estimation, for the cell containing the sample farm. This weight was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure was to combine, if necessary, the cells of the array (prior to the repeated ratio estimation) to increase the reliability of the ratio estimation procedure. Any cell within the array that either contained less than 10 sample farms or had a ratio of total farms to sample farms that was more than 2 times the mail sample rate was collapsed with another cell (in the same variable) according to a specified collapsing pattern. New total farm counts and sample farm counts were computed for each of the collapsed cells (final post strata) and were used in the ratio estimation procedure to calculate final sample weights.

In the third step in the ratio estimation procedure, complete counts for the three variables (TVP, SIC, acreage) were used to compute the marginals of the array defined by the final post strata. Factors were then applied to expanded sample totals in each cell of the array to obtain agreement with the row marginal (TVP) complete counts. The sample totals then had factors applied to obtain agreement with the column marginal (SIC) complete counts. Lastly, the sample totals had factors applied to obtain agreement with the depth marginal (acreage) complete counts. This procedure that requires the row totals, then the column totals, and then the depth totals to agree with the complete counts for the rows, columns, and depths, respectively, is continued iteratively until the process converges (the marginal totals agree with the complete count totals).

The ratio of the adjusted total farm count to the sample farm count obtained from the second iteration of the estimation procedure was the noninteger final post stratum sample weight assigned to the sample farm records in that post stratum. The noninteger sample weight, the product of the noninteger final post stratum sample weight and the nonresponse weight, was randomly rounded to an integer weight for tabulation. If, for example, the final weight for the

farms in a particular group was 7.2, then one-fifth of the sample farms in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

## CENSUS SAMPLING ERROR

Sampling error in the census data results from the nonresponse sample and the census sample data collection. Census items were classified as either complete count or sample data items. The complete count items were asked of all farm operators. The complete count data items included land in farms, harvested cropland, livestock inventory and sales, crop acreages, quantities harvested and crop sales, land use, irrigation, government loans and payments, conservation acreage, type of organization, and operator characteristics (sections 1 through 22 of the census report form). Variability in the complete count data items is considerably smaller than in the sample items as the variation is due only to the nonresponse sample estimation procedure. The sample items were asked of approximately 25 percent of the total census farm operators. The sample data items included farm production expenditures, fertilizer and chemical usage, farm machinery and equipment, value of land and buildings, and farm-related income (sections 23 through 28 of the census report form). Variability in the estimates of sample items is due both to the census sample selection and estimation procedure and the nonresponse sample estimation procedure.

The sample for the 1987 Census of Agriculture is one of a large number of possible samples of the same size that could have been selected using the same sample design. Estimates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible sample estimates is called the sampling deviation. The standard error or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The percent relative standard error of estimate is defined as the standard error of the estimate divided by the value being estimated multiplied by 100. If all possible samples were selected, each of the samples were surveyed under essentially the same conditions, and an estimate and its standard error were calculated from each sample, then:

1. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.
2. Approximately 90 percent of the intervals from 1.65 standard errors below the estimate to 1.65 standard errors above the estimate would include the average value of all possible samples.

The computations involved to define the above confidence statements are illustrated in the following example. Assume that the estimate of number of farms for the State is 94,382 and the relative standard error of the estimate (percent) is .1 percent (0.001). Multiplying 94,382 by 0.001 yields 94, the standard error. Therefore, a 67-percent confidence interval is 94,288 to 94,476 (i.e., 94,382 plus or minus 94). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 90 percent confidence interval is 94,227 to 94,538 (i.e., 94,382 plus or minus 1.65 x 94).

Tables B and C provide the reliability estimates of the estimated number of farms in a county reporting complete count and sample items, respectively. Both tables show the percent relative standard errors for selected estimated number of farms in a county reporting an item. These are derived from a regression equation. The parameters of the regression equation were estimated using the estimated number of farms in a county reporting the complete count or sample item as the independent variable and the standard error of that estimate as the dependent variable for all counties in the State.

**Table B. Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item: 1987**

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25 .....	7.0
50 .....	5.0
75 .....	4.1
100 .....	3.5
150 .....	2.9
200 .....	2.5
300 .....	2.1
500 .....	1.6
750 .....	1.4
1,000 .....	1.2
1,500 .....	1.0
2,000 .....	.9

Note: Complete count items are items in sections 1 to 22 of the report form.

To illustrate the use of these tables, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 12, is 89. Since hogs and pigs is a complete count data item, refer to table B and select the estimated relative standard error of the estimate from the row whose value is equal to or just less than the estimated number of farms, 89. For this example, the relative standard error of the estimate comes from the row for 75 farms reporting. For sample data items, follow the same procedure using table C. In counties that had less than 100 farms in the 1982 Census of Agriculture, table C does not apply because the farms in these

counties were sampled with certainty (1 in 1), and thus, the reliability estimates for the number of farms in these counties are smaller than for counties that were sampled at lower rates (1 in 2 or 1 in 6).

**Table C. Reliability Estimates for Number of Farms in a County Reporting a Sample Item: 1987**

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25 .....	37.5
50 .....	26.0
75 .....	20.8
100 .....	17.7
150 .....	13.8
200 .....	11.4
300 .....	8.3
500 .....	4.5
750 .....	3.7
1,000 .....	3.2
1,500 .....	2.6
2,000 .....	2.3

Note: Sample items are items in sections 23 to 28 of the report form.

Table D presents the relative standard error of selected State data items for all farms and for all farms with sales of \$10,000 or more. The percent relative standard error of the estimate for complete count data measures the variation associated with the sample-based adjustment for whole farm nonresponse. The percent relative standard error of the estimate for sample items measures both the sampling error due to the nonresponse sample estimation procedure and the census sample selection and estimation procedure. The reliability of State estimates may vary substantially from State to State. Generally, State estimates for a given data item are less reliable than the corresponding U.S. estimate.

Table E presents the standard error (not relative standard error) for percent change in State totals from 1982 to 1987. The general purpose of the percent change estimate is to provide a relative measure of the difference in a characteristic between censuses. The relative change for a given characteristic is defined as the ratio of the difference of the 1987 and the 1982 estimate for that characteristic to the 1982 estimate. This ratio is multiplied by 100 to obtain the percent change. The percent standard error of a percent change estimate, then, is the standard error of the ratio multiplied by 100.

Table F presents the relative standard error for county totals for 10 major complete count items and 7 sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are differences among counties in (1) the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of the farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

## CENSUS NONSAMPLING ERROR

The accuracy of the census counts are affected by the joint effects of the sampling errors described in the previous section and nonsampling errors. Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form and instructions, and to minimize processing errors through the use of quality control, verification, and check measures on specific operations. Nonsampling errors arise from incompleteness of the census mail list, duplication in the mail list, incorrect data reporting, errors in editing of reported data, and errors in imputation for missing data. These specific nonsampling errors are further discussed in this section. Evaluation studies will be conducted to measure the extent of certain nonsampling errors such as coverage error, classification error, and item imputation.

### Census Coverage

The main objective of the census of agriculture is to obtain a complete and accurate enumeration of U.S. farms with accurate data on all aspects of the agricultural operation. However, the cost and availability of resources for this enumeration place restrictions on operationally feasible data collection methodologies. The past five agriculture censuses have been conducted by mail enumeration with telephone contact for selected nonrespondents. The completeness of such an enumeration thus depends to a large extent on the coverage of farm operations by the census mail list.

Historically, the census of agriculture has included approximately 90 percent of the farms in the United States and over 96 percent of the agricultural production. Complete enumeration of agricultural operations satisfying the farm definition of \$1,000 or more in agricultural sales is complicated by fluctuations in agricultural operations qualifying for enumeration, the variety of arrangements under which farms are operated, the multiplicity of names used by an operation, the number of operations in which an operator participates, the accuracy of data reporting, etc. A new mail list is compiled for each census because no current single list of agricultural operations is comprehensive.

An evaluation of census coverage has been conducted for each census of agriculture since 1945. The evaluation provides estimates of the completeness of census farm count and major census data items. In addition, the evaluation helps to identify problems in the census enumeration and provide information that can form the basis for improvements. The results of the 1987 Coverage Evaluation program will be published in volume 2, part 2.

The evaluation of coverage conducted in 1987 was designed to measure errors in the census mail list and in farm classification. Mail list error includes a measurement of farms not on the census mail list (undercount), and a measurement of farms enumerated more than once in the

census (overcount). Classification error includes a measurement of farms classified as nonfarms in the census (undercount) and of nonfarms classified as farms in the census (overcount). Classification error arises from reporting and processing errors. Mail list undercount dominates all coverage errors. Net coverage error is defined as the difference of undercounted and overcounted farms. Measurements of these errors, as well as a description of the complete coverage program, will be available in the Coverage Evaluation report.

### Mail List Coverage

A major problem with the use of a mail list for the census of agriculture enumeration is the difficulties that are encountered in compiling a complete list. The percentage of farms on the census mail list varies considerably by State. Several reasons have contributed to farm operators' names not being included on the census mail list—the operation may have been started after the mail list was developed, the operation may be so small as not to appear in agricultural related source lists used in compiling the census list, or the operation may have been falsely classified as a nonfarm prior to mailout. A large proportion of the farms not included on the mail list were small in both acres and sales of agricultural products.

The 1987 Census of Agriculture Coverage Evaluation used the area segment sample of the 1987 June Enumerative Survey (JES) of the National Agricultural Statistical Service (NASS) to estimate farms not on the census mail list. The Census Bureau contracted with the NASS to augment the JES data collection and receive survey data under the confidentiality protection afforded by Title 13, U.S. Code, from all residents of area sample segments with agricultural activity. These survey records were matched to the census mail list. Records that did not match were mailed a census of agriculture report form to estimate mail list coverage. Estimates of farms not on the census mail list used the capture-recapture dual frame estimator that will be described in the Coverage Evaluation report.

Table G provides coverage evaluation estimates of the number of farms not on the mail list and selected characteristics of those farms with their percent relative standard error. The table also provides an estimate of characteristics of farms not on the mail list as a percentage of total farms in the State. The estimate of total farms in the State is based on census farm count and the estimated number of farms not on the census mail list. This estimate of total farms in the State was not adjusted for classification and list duplication errors. Estimates of these errors will be made at the regional rather than the State level and will be available in the Coverage Evaluation report. The table provides the standard error (not relative standard error) of this percent estimate.

### Respondent and Enumerator Error

Incorrect or incomplete responses to the mailed census report form or to the questions posed by a telephone

enumerator introduce error into the census data. Such incorrect information can lead, in some cases, to incorrect enumeration of farms. This type of reporting error is measured by the Classification Error Study discussed later in this section. To reduce all types of reporting error, questions were phrased as clearly as possible based on tests of the census report form, and detailed instructions for completing the report form were provided to each addressee. In addition, each respondent's answers were checked for completeness and consistency.

## **Item Nonresponse**

Nonresponse to particular questions on the census report that we would logically or statistically expect to be present may create a type of nonsampling error in both complete count and sample data. When information reported for another farm with similar characteristics is used to edit or impute for item nonresponse, the data may be biased because the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. Any attempt to correct the data for nonresponse may not completely reflect this difference either at the element level (individual farm operation) or on the average.

## **Processing Error**

The many steps of processing of each census report form are sources for the introduction of nonsampling error. The processing of the census report forms includes clerical screening for farm activity, computerized check-in of report forms and followup of nonrespondents, keying and transmittal of completed report forms, computerized editing of inconsistent and missing data, review and correction of individual records referred from the computer edit, review and correction of tabulated data, and electronic data processing. These operations undergo a number of quality control checks to ensure as accurate an application as possible, yet some errors are not detected and corrected.

## **Classification Error**

An evaluation study of classification errors was conducted in the 1987 Census of Agriculture as part of the census coverage evaluation program. A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or non-farm. A farm status determination was made based on the evaluation questionnaire and compared with the status based on the data reported on the census form. Differences in status were reconciled.

In past censuses, the proportion of farms undercounted due to classification errors was higher for farms with small values of sales. The classification error rate was higher for (1) livestock farms than crop farms, (2) farms with a small

number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Results from the 1987 classification error study will be published in the Coverage Evaluation report.

## **EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE**

For the 1987 Census of Agriculture, as in previous censuses, all reported data were keyed and then edited by computer. The edits were used to determine whether the reports met the minimum criteria to be counted as farms in the census. Computer edits also performed a series of complex, logical checks of consistency and completeness of item responses. They provided the basis for deciding to accept, impute (supply), delete, or alter the reported value for each data record item.

Whenever possible, edit imputations, deletions, and changes were based on component or related data on the respondent's report form. For some items, such as operator characteristics, data from the previous census were used when available. Values for other missing or unacceptable reported data items were calculated based on reported quantities and known price parameters.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in a geographically adjacent area with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report quantity of corn harvested, was assigned the same bushels of corn per acre harvested as that of the last nearby farm with similar characteristics that reported acceptable yields during that particular execution of the computer edit. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Prior to the imputation operation, a set of default values and relationships were assigned to the possible imputation variables. The relationships and values varied depending on the item being imputed. For example, different default values were assigned for several standard industrial classification and total value of sales categories when imputing hired farm labor expenses. These values and item relationships for the possible imputation variables were stored in the computer in a series of matrices. The computer records were sorted by reported State and county, where the county sequence was based on similar types of farms and agricultural practices.

Each execution of the computer edit consisted of records from only one State. For a given execution of the edit, the stored entries in the various matrices were retained in the computer only until a succeeding record having acceptable characteristics for some sections of the report form was processed by the computer. Then the acceptable responses

of the succeeding operation replaced those previously stored. When a record processed through the edit had unreported or unacceptable data, the record was assigned the last acceptable ratio or response from an operation with a similar set of characteristics. Once each execution of the computer edit for a State was completed, the possible imputation variables were reset to the default values and relationships for subsequent executions.

After the initial computer edit, keyed reports not meeting the census farm definition were reviewed to ensure that

the data were keyed correctly. Edit referrals were generated for about 30 percent of the reports included as farms, and they were also reviewed for keying accuracy and to ensure that the computer edit actions were correct. If the results of the computer edit were not acceptable, corrections were made and the record was reedited. More extensive discussions of the edit and item imputation methodology with measures of the extent of imputation in the census estimates will be provided in a separate research report.

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Tables D through G follow.

# Table D. Reliability Estimates of State Totals: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Farms.....number.....	68 579	(Z)	42 728	.1
Land in farms.....acres.....	46 628 519	.1	42 829 070	.1
Average size of farm.....acres.....	680	.1	1 002	.1
Value of land and buildings <sup>1</sup> .....\$1,000.....	19 068 461	.5	16 828 379	.6
Average per farm.....dollars.....	278 047	.6	392 590	.6
Average per acre.....dollars.....	413	1.0	397	1.0
Estimated market value of all machinery and equipment <sup>1</sup> .....\$1,000.....	3 447 663	.7	3 028 837	.7
Average per farm.....dollars.....	50 411	.8	70 716	.8
Farms by size:				
1 to 9 acres.....farms.....	3 689	.6	1 104	1.2
10 to 49 acres.....acres.....	9 327	.8	2 076	1.5
50 to 99 acres.....farms.....	6 222	.4	578	1.6
100 to 199 acres.....acres.....	172 040	.5	15 949	1.7
200 to 499 acres.....farms.....	15 510	.3	3 802	.6
500 to 999 acres.....acres.....	1 779 150	.3	494 007	.6
1,000 to 1,999 acres.....farms.....	16 705	.3	11 720	.3
2,000 acres or more.....acres.....	5 429 273	.3	3 998 702	.3
Total cropland.....farms.....	12 093	.3	11 352	.3
Harvested cropland.....acres.....	8 673 395	.3	8 186 240	.3
Other cropland.....farms.....	9 304	.3	9 152	.3
Acres harvested:				
1 to 9 acres.....acres.....	12 925 252	.2	12 727 104	.3
10 to 49 acres.....farms.....	5 056	.2	5 020	.3
50 to 99 acres.....acres.....	17 640 082	.2	17 404 992	.2
100 to 199 acres.....farms.....	61 615	.1	40 638	.1
200 to 499 acres.....acres.....	31 385 090	.1	29 090 488	.1
500 to 999 acres.....farms.....	57 822	.1	39 674	.1
1,000 acres or more.....acres.....	17 729 394	.1	16 756 210	.1
Cropland used only for pasture or grazing.....farms.....	2 149	.8	262	2.0
Other cropland.....acres.....	10 659	.9	1 034	2.7
Acres irrigated:				
1 to 9 acres.....farms.....	10 223	.1	810	.8
10 to 49 acres.....acres.....	276 879	.4	55 028	.9
50 to 99 acres.....farms.....	8 853	.3	3 589	.6
100 to 199 acres.....acres.....	634 388	.4	268 561	.6
200 to 499 acres.....farms.....	10 361	.4	8 083	.4
500 to 999 acres.....acres.....	1 472 924	.4	1 179 150	.4
1,000 acres or more.....farms.....	14 761	.3	14 461	.3
Market value of agricultural products sold.....\$1,000.....	4 750 260	.3	4 672 472	.3
Average per farm.....dollars.....	8 150	.3	8 145	.3
Value of sales:				
Less than \$2,500.....farms.....	5 613 200	.3	(D)	(D)
\$2,500 to \$4,999.....acres.....	3 325	(Z)	3 324	(D)
\$5,000 to \$9,999.....farms.....	4 971 084	(Z)	(D)	(D)
\$10,000 to \$24,999.....acres.....	22 575	.2	15 052	.2
\$25,000 to \$49,999.....farms.....	3 485 445	.3	2 955 754	.4
\$50,000 to \$99,999.....acres.....	43 046	.1	32 826	.1
\$100,000 or more.....farms.....	10 170 251	.2	9 378 524	.2
Market value of agricultural products sold.....\$1,000.....	7 352	.3	6 788	.3
Average per farm.....dollars.....	2 463 073	.2	2 447 138	.2
Value of sales:				
Less than \$2,500.....farms.....	416	1.6	187	2.1
\$2,500 to \$4,999.....acres.....	1 324	2.3	581	3.4
\$5,000 to \$9,999.....farms.....	897	1.2	676	1.4
\$10,000 to \$24,999.....acres.....	25 518	1.3	20 056	1.5
\$25,000 to \$49,999.....farms.....	996	1.2	912	1.2
\$50,000 to \$99,999.....acres.....	71 219	1.2	65 495	1.2
\$100,000 or more.....farms.....	1 574	.9	1 546	.9
Market value of agricultural products sold.....\$1,000.....	218 591	.9	(D)	(D)
Average per farm.....dollars.....	1 953	.6	1 951	.6
Value of sales:				
Less than \$2,500.....farms.....	623 475	.6	(D)	(D)
\$2,500 to \$4,999.....acres.....	1 012	.6	1 012	.6
\$5,000 to \$9,999.....farms.....	700 303	.6	700 303	.6
\$10,000 to \$24,999.....acres.....	504	.2	504	.2
\$25,000 to \$49,999.....farms.....	822 643	.1	822 643	.1
\$50,000 to \$99,999.....acres.....	6 476 669	(Z)	6 373 092	(Z)
\$100,000 or more.....dollars.....	94 441	.1	149 155	.1
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops.....farms.....	51 773	.1	37 640	.1
Grains.....\$1,000.....	1 693 609	.1	1 641 827	.1
Corn for grain.....\$1,000.....	1 550 403	.1	1 504 937	.1
Wheat.....\$1,000.....	255 791	.3	254 432	.3
Soybeans.....\$1,000.....	694 147	.1	669 098	.1
Sorghum for grain.....\$1,000.....	263 742	.3	253 858	.3
Barley.....\$1,000.....	311 649	.2	302 969	.2
Oats.....\$1,000.....	3 953	.7	3 881	.7
Other grains.....\$1,000.....	3 328	1.0	3 093	1.1
Land in farms.....\$1,000.....	17 793	.7	17 606	.7

See footnotes at end of table.



Table D. Reliability Estimates of State Totals: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms			Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)		Total (number)	Relative standard error of estimate (percent)
Sales by commodity or commodity group—Con					
Crops, including nursery and greenhouse crops—Con.					
Cotton and cottonseed .....	\$1,000..	186	8.4	188	8.4
Tobacco .....	\$1,000..	80	15.7	73	17.3
Hay, silage, and field seeds .....	\$1,000..	109 574	4	104 350	4
Vegetables, sweet corn, and melons .....	\$1,000..	4 151	2.1	3 664	2.3
Fruits, nuts, and berries .....	\$1,000..	1 693	5.7	1 442	6.8
Nursery and greenhouse crops .....	\$1,000..	28 805	—	26 474	—
Other crops .....	\$1,000..	718	1.1	701	1.1
Livestock, poultry, and their products .....					
..... farms .....	45 882	1		31 350	1
..... \$1,000..	4 783 060	(Z)		4 731 265	(Z)
Poultry and poultry products .....	\$1,000..	25 284	1.2	24 988	1.2
Dairy products .....	\$1,000..	140 232	5	139 988	5
Cattle and calves .....	\$1,000..	4 305 335	(Z)	4 261 068	(Z)
Hogs and pigs .....	\$1,000..	284 375	3	281 062	3
Sheep, lambs, and wool .....	\$1,000..	18 561	8	18 929	8
Other livestock and livestock products (see text) .....	\$1,000..	9 273	1.5	7 212	1.9
Farms by standard industrial classification:					
Cash grains (011) .....					
..... farms .....	31 789	.1		22 225	.2
..... acres .....	24 396 997	2		22 691 525	2
Field crops, except cash grains (013) .....	farms .....	2 010	8	569	1.6
..... acres .....	641 893	1.0		458 114	1.2
Vegetables and melons (016) .....	farms .....	179	2.7	59	4.6
..... acres .....	12 759	3.4		8 951	4.2
Fruits and tree nuts (017) .....	farms .....	171	3.1	24	9.4
..... acres .....	8 923	7.6		3 572	17.6
Horticultural specialties (018) .....	farms .....	224	145	—	—
..... acres .....	19 302	—		17 581	—
General farms, primarily crop (019) .....	farms .....	1 463	1.0	718	1.3
..... acres .....	911 997	1.0		830 406	1.0
Livestock, except dairy, poultry, and animal specialties (021) .....					
..... farms .....	29 037	.2		17 179	.2
..... acres .....	19 106 721	2		17 691 353	2
Dairy farms (024) .....	farms .....	1 391	.9	1 348	.9
..... acres .....	805 354	.9		802 421	.9
Poultry and eggs (025) .....	farms .....	197	2.2	83	2.6
..... acres .....	34 376	4.8		23 657	2.2
Animal specialties (027) .....	farms .....	1 452	1.0	104	3.7
..... acres .....	126 440	2.2		14 530	4.9
General farms, primarily livestock and animal specialties (029) .....	farms .....	666	1.1	274	2.1
..... acres .....	563 757	1.5		286 960	1.6
Farms by type of organization:					
Individual or family (sole proprietorship) .....					
..... farms .....	60 202	.1		36 327	.1
..... acres .....	36 420 471	.1		33 110 291	.1
Partnership .....	farms .....	5 889	.5	4 309	.5
..... acres .....	6 151 580	.4		5 881 210	.4
Corporation .....	farms .....	2 100	.7	1 880	.6
..... acres .....	3 606 121	.4		3 549 789	.4
Other—cooperative, estate or trust, institutional, etc. ....	farms .....	388	1.8	212	2.5
..... acres .....	450 347	.9		287 780	1.4
Tenure of operator .....					
Full owners .....					
..... farms .....	29 956	.2		11 862	.3
..... acres .....	8 839 919	.3		6 717 881	.3
Part owners .....	farms .....	27 967	.2	23 793	.2
..... acres .....	30 896 557	.1		29 906 320	.1
Tenants .....	farms .....	10 656	.4	7 073	.4
..... acres .....	6 892 043	.4		6 204 869	.4
Operators by principal occupation:					
Farming .....					
..... farms .....	42 607	.1		33 778	.1
..... acres .....	40 030 217	.1		38 259 435	.1
Other .....	farms .....	25 972	.2	8 950	.4
..... acres .....	6 598 302	.3		4 569 635	.4
Operators by sex .....					
Male .....					
..... farms .....	65 619	.1		41 577	.1
..... acres .....	45 488 481	.1		41 943 936	.1
Female .....	farms .....	2 960	.7	1 151	1.2
..... acres .....	1 140 038	1.0		885 134	1.2
Average age of operator .....	years .....	52.0	.1	51.6	.1
Cropland under federal acreage reduction programs:					
Annual commodity acreage adjustment programs .....					
..... farms .....	34 658	.1		29 094	.1
..... acres .....	3 956 196	.1		3 812 266	.1
Conservation reserve program .....	farms .....	5 630	.4	4 403	.5
..... acres .....	810 862	.6		696 782	.7
Government payments .....					
Amount received in cash .....					
..... \$1,000..	247 737	.2		238 588	.2
Value of certificates received .....	\$1,000..	325 910	.2	309 258	.2
Net cash return from agricultural sales <sup>1</sup> :					
Net cash return from agricultural sales for the farm unit (see text) .....					
..... farms .....	68 580	.1		42 865	.2
..... \$1,000..	922 225	.8		956 268	.8
Average per farm .....	dollars .....	13 447	.9	22 309	.9
Farms with net gains <sup>2</sup> .....	number .....	41 673	.2	31 351	.2
..... \$1,000..	1 140 553	.1		1 119 077	.1
Farms with net losses .....	number .....	26 907	.2	11 514	.4
..... \$1,000..	218 328	1.2		162 809	1.4
Total farm production expenses <sup>1</sup> .....					
..... farms .....	68 580	.1		42 865	.2
..... \$1,000..	5 516 518	.2		5 378 664	.2
Livestock and poultry purchased .....	farms .....	23 380	1.1	18 117	1.2
..... \$1,000..	2 428 149	.2		2 415 351	.2
Feed for livestock and poultry .....	farms .....	38 347	.7	27 516	.7
..... \$1,000..	887 270	.2		877 309	.2
Seeds, bulbs, plants, and trees .....	farms .....	48 233	.6	36 438	.5
..... \$1,000..	95 302	.8		91 270	.8
Commercial fertilizer .....	farms .....	47 731	.6	35 204	.5
..... \$1,000..	216 166	.6		207 371	.6

See footnotes at end of table

Table D. Reliability Estimates of State Totals: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Total farm production expenses—Con.				
Agricultural chemicals..... farms..	46 318	.6	34 474	.6
..... \$1,000..	125 003	.8	118 865	.8
Petroleum products..... farms..	65 460	.2	42 296	.2
..... \$1,000..	243 568	.5	227 993	.5
Electricity..... farms..	48 797	.6	35 071	.6
..... \$1,000..	54 103	.6	50 132	.6
Hired farm labor..... farms..	24 715	1.1	20 551	1.1
..... \$1,000..	228 075	.5	223 983	.5
Contract labor..... farms..	7 882	2.2	6 184	2.4
..... \$1,000..	23 691	2.0	22 375	2.0
Repair and maintenance..... farms..	56 961	.4	38 771	.4
..... \$1,000..	252 018	.6	235 054	.6
Customwork, machine hire, and rental of machinery and equipment..... farms..	30 603	1.0	23 220	1.0
..... \$1,000..	107 366	1.3	101 691	1.4
Interest..... farms..	39 549	.8	29 923	.7
..... \$1,000..	314 163	.8	295 316	.7
Cash rent..... farms..	21 234	1.2	17 942	1.2
..... \$1,000..	123 531	1.3	119 525	1.3
Property taxes..... farms..	63 359	.3	40 045	.3
..... \$1,000..	112 201	.7	96 361	.7
All other farm production expenses..... farms..	64 491	.3	42 856	.2
..... \$1,000..	309 914	.5	296 067	.5
Livestock and poultry				
Cattle and calves inventory..... farms..	40 785	1	28 111	.1
..... number..	5 539 292	1	5 256 525	.1
Beef cows..... farms..	31 475	2	21 232	.2
..... number..	1 354 649	2	1 219 630	.2
Milk cows..... farms..	6 093	6	2 514	.7
..... number..	96 675	6	95 161	.6
Cattle and calves sold..... farms..	41 498	.1	29 267	.1
..... number..	7 310 338	(Z)	7 185 342	(Z)
Hogs and pigs inventory..... farms..	6 768	.4	5 480	.4
..... number..	1 516 878	.3	1 466 304	.3
Hogs and pigs sold..... farms..	7 090	.4	5 791	.4
..... number..	2 759 676	.3	2 713 592	.3
Sheep and lambs inventory..... farms..	2 400	.7	1 387	.9
..... number..	249 303	.7	217 992	.9
Sheep and lambs sold..... farms..	2 996	.7	1 405	.9
..... number..	267 152	.7	243 837	.7
Hens and pullets of laying age inventory..... farms..	4 150	6	2 214	.8
..... number..	1 797 313	5	1 745 164	.5
Broilers and other meat-type chickens sold..... farms..	132	.30	72	.38
..... number..	176 061	14.3	166 699	15.1
Horses and ponies inventory..... farms..	12 879	.3	7 341	.4
..... number..	55 598	.5	29 705	.7
Selected crops harvested:				
Corn for grain or seed..... farms..	8 944	.3	8 028	.3
..... acres..	1 243 969	2	1 228 426	.2
..... bushels..	144 133 581	3	143 105 352	.3
Corn for silage or green chop..... farms..	2 009	.6	1 946	.6
..... acres..	109 230	.6	107 988	.6
..... tons, green..	1 669 413	6	1 657 553	.6
Sorghum for grain or seed..... farms..	32 492	.1	27 102	.1
..... acres..	3 399 564	2	3 262 294	.2
..... bushels..	228 045 100	2	221 098 837	.2
Wheat for grain..... farms..	38 638	1	30 569	.1
..... acres..	8 679 588	1	8 225 848	.1
..... bushels..	292 999 442	.1	280 906 698	.1
Oats for grain..... farms..	5 313	.5	4 491	.5
..... acres..	128 091	.6	117 316	.6
..... bushels..	4 775 729	6	4 463 199	.7
Soybeans for beans..... farms..	18 864	.2	15 037	.2
..... acres..	1 878 978	.3	1 779 543	.3
..... bushels..	55 789 994	.3	53 527 794	.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..	33 964	.1	24 304	.2
..... acres..	2 254 082	.2	1 990 641	.2
..... tons, dry..	5 080 847	.2	4 689 290	.2

<sup>1</sup>Data are based on a sample of farms<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains

**Table E. Reliability Estimates of Percent Change in State Totals: 1982 to 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Percent change	Standard error of estimate (percent)	Percent change	Standard error of estimate (percent)
Farms .....	-8.5	2	-10.8	1
Land in farms .....	-9	1	-1.9	1
Value of land and buildings <sup>1</sup> .....				
Average per farm .....	-27.8	8	-25.9	6
Total cropland .....	-7.3	2	-11.7	1
Harvested cropland .....	2.6	1	1.2	1
.....	-8.0	2	-12.3	1
.....	-12.2	1	-13.2	1
Irrigated land .....	1.3	4	-.8	3
.....	-7.9	2	-8.2	2
Market value of agricultural products sold .....	-6.5	2	-10.8	1
.....	4.6	1	4.7	(Z)
Crops, including nursery and greenhouse crops .....	-8.8	1	-13.3	1
.....	-21.0	1	-21.6	1
Livestock, poultry, and their products .....	-11.3	2	-12.6	1
.....	18.2	(Z)	18.5	(Z)
Poultry and poultry products .....	-35.0	6	-37.2	7
.....	-1.8	1.1	-1.5	1.2
Selected farm production expenses <sup>1</sup> .....				
Livestock and poultry purchased .....	-13.1	1.4	-8.9	1.6
.....	27.7	5	28.0	5
Feed for livestock and poultry .....	-15.1	9	-11.8	10
.....	-3.6	4	-3.2	4
Seeds, bulbs, plants, and trees .....	1.6	8	-5.3	7
.....	14.1	1.4	13.5	1.4
Commercial fertilizer <sup>2</sup> .....	-3.9	8	-8.1	7
.....	-15.1	8	-15.8	8
Agricultural chemicals <sup>2</sup> .....	36.0	1.5	22.0	1.3
.....	31.6	1.7	28.3	1.6
Hired farm labor .....	-2.2	1.5	-2.9	1.5
.....	47.4	1.3	49.5	1.3
Interest <sup>3</sup> .....	-2.5	1.1	-7.1	1.0
.....	-32.7	.7	-34.2	.7
Livestock and poultry inventory .....				
Cattle and calves .....	-13.2	1	-13.8	1
.....	-4.5	1	-3.6	1
Hogs and pigs .....	-26.8	3	-25.2	3
.....	-11.2	3	-10.9	3
Hens and pullets of laying age .....	-30.7	4	-32.6	5
.....	.1	5	2.2	5
Selected crops harvested .....				
Corn for grain or seed .....	7.2	3	5.1	3
.....	7.1	3	6.7	3
Sorghum for grain or seed .....	20.8	2	13.7	2
.....	6.7	2	5.1	2
Wheat for grain .....	-21.5	1	-23.5	1
.....	-25.6	1	-26.7	1
Soybeans for beans .....	10.2	3	8.8	3
.....	11.0	4	11.1	4
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	-9.0	2	-11.2	2
.....	9	2	6	2
Vegetables harvested for sale (see text) .....	15.5	2.0	44.8	3.3
.....	12.8	2.2	15.1	2.6
Land in orchards .....	-16.6	1.4	-5.2	2.5
.....	-6.4	3.7	13.2	6.1

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Data for 1987 include cost of custom applications.

<sup>3</sup>Data for 1982 do not include imputation for item nonresponse.

Table F. Reliability Estimates of County Totals: 1987

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	Farms		Land in farms		Average value of land and buildings per farm <sup>1</sup>		Estimated market value of all machinery and equipment <sup>1</sup>		Harvested cropland		Irrigated land	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)
Allen.....	665	4	276 555	1.2	177 737	4.2	24 742	6.0	125 078	1.4	(D)	(D)
Anderson.....	727	4	352 141	1.0	172 158	5.4	28 522	8.7	161 985	1.1	1 152	12.0
Atchison.....	694	4	323 619	1.1	176 069	4.4	26 695	6.8	122 717	1.3	478	11.9
Barnes.....	5	5	700 147	9	371 298	4.5	29 420	6.8	149 449	1.2	2 954	4.0
Barton.....	937	3	556 433	8	260 449	4.6	57 811	5.6	262 060	8	29 147	1.8
Bourbon.....	842	4	318 958	1.2	145 606	5.3	18 815	6.4	90 939	1.6	763	6.0
Brown.....	728	4	339 853	9	308 734	6.8	43 538	5.4	197 847	1.0	(D)	(D)
Bulwer.....	1 300	2	689 487	7	351 728	5.4	44 368	4.6	210 975	9	1 586	11.5
Chase.....	288	5	328 905	1.0	320 139	3.7	10 283	9.2	45 580	2.0	-	-
Chautauque.....	421	5	320 956	1.2	167 026	3.8	9 837	7.1	35 741	2.6	31	38.7
Cherokee.....	841	5	280 704	1.1	173 944	5.1	29 536	7.3	156 409	1.3	31	15.8
Cheyenne.....	495	5	619 670	1.0	357 783	5.9	28 963	6.9	176 293	1.1	40 651	2.4
Clark.....	290	4	587 574	5	520 769	2.6	15 342	6.5	92 271	9	0 376	3.4
Clay.....	672	4	392 321	1.2	242 841	9.0	41 015	8.5	176 217	1.0	10 626	2.6
Cloud.....	659	3	397 383	1.0	262 653	6.9	34 612	6.0	184 007	1.2	10 139	7.4
Combel.....	606	3	330 435	8	196 295	4.6	21 329	5.6	142 668	1.0	466	3.4
Comanche.....	277	7	481 136	10	417 993	2.1	13 108	3.6	93 062	1.3	4 424	4.3
Cowley.....	997	3	619 647	8	230 291	4.4	35 555	6.7	160 551	1.2	1 410	11.1
Crawford.....	809	3	283 589	1.0	154 285	8.9	26 383	7.7	116 714	1.2	1 437	5.3
Decatur.....	486	5	543 466	11	350 809	7.0	37 919	6.8	175 861	1.1	10 433	3.0
Dickinson.....	1 028	3	513 946	9	209 824	4.2	49 694	7.5	245 504	9	2 792	4.0
Doniphan.....	530	5	216 179	1.0	279 453	6.6	25 501	6.1	127 686	1.0	(D)	(D)
Douglas.....	342	5	223 426	1.0	195 964	4.9	21 740	6.9	108 654	1.2	1 472	1.5
Edwards.....	361	5	387 309	6	455 709	4.8	31 067	5.9	186 513	5	83 316	5.6
Ellis.....	409	5	340 899	1.0	237 000	3.7	9 706	7.6	40 040	1.7	(D)	(D)
Ellis.....	795	6	566 934	1.2	264 675	6.0	33 230	7.1	147 980	1.4	953	6.9
Ellsworth.....	719	3	423 655	1.4	276 726	4.6	24 601	3.2	128 533	8.7	396	1.7
Finney.....	534	5	722 746	7	656 750	9.3	56 675	3.8	323 607	7	184 177	1.1
Ford.....	812	4	674 986	8	341 901	5.7	85 178	2.6	284 042	8	77 629	1.2
Franklin.....	979	3	312 783	9	181 876	5.2	28 721	4.9	135 977	9	1 503	6.3
Geary.....	809	3	170 339	9	237 777	1.3	13 652	16.4	48 216	1.6	1 618	12.2
Gove.....	534	5	676 575	9	350 782	5.0	31 883	5.1	194 028	9	15 941	2.6
Graham.....	452	6	503 589	1.2	412 626	3.6	26 068	8.1	148 177	1.3	8 519	3.3
Grant.....	303	7	323 138	1.2	535 611	4.8	36 752	6.8	156 356	1.2	99 429	1.2
Gray.....	547	3	532 284	7	479 429	3.3	51 258	3.7	154 368	6	154 368	6
Greeley.....	294	7	475 278	1.0	668 113	5.5	25 052	5.2	196 152	9	25 410	2.2
Greenwood.....	587	4	549 507	8	314 348	6.2	14 895	6.3	73 937	1.7	819	6.5
Hamilton.....	279	7	538 449	8	586 527	7.6	25 488	8.0	160 504	1.0	18 805	2.9
Harper.....	874	3	484 471	11	314 046	6.4	36 336	5.9	223 904	7	584	5.9
Harvey.....	874	3	309 123	8	253 936	4.0	45 966	6.9	197 917	9	20 939	1.7
Haskell.....	315	7	369 850	1.2	757 035	8.5	43 454	4.4	200 065	1.0	154 476	1.1
Hodgeman.....	423	4	495 080	1.2	385 870	6.5	26 031	6.0	159 903	1.0	22 795	6.5
Jackson.....	1 082	3	335 142	1.2	127 356	5.5	26 018	7.4	114 691	1.4	2 276	2.0
Jefferson.....	1 717	3	263 592	1.2	168 696	12.5	29 599	5.1	112 895	1.4	1 763	4.9
Jewell.....	1 066	4	502 106	9	246 574	6.9	36 979	5.7	208 645	1.0	7 087	3.6
Johnson.....	659	3	151 763	1.4	322 914	9.2	25 019	6.9	64 445	1.6	256	1.6
Kearny.....	291	6	549 371	7	740 880	4.2	38 060	5.1	202 166	8	83 178	1.1
Kingman.....	818	4	517 652	9	269 880	4.7	40 088	4.6	219 446	1.0	14 798	1.5
Kiowa.....	310	5	392 245	10	404 694	4.8	24 178	15.9	128 425	1.0	37 144	1.5
Labette.....	571	3	350 010	7	153 151	1.3	27 312	13.9	96 983	9.0	12	43.7
Lane.....	322	6	467 005	9	592 398	6.4	25 201	8.3	154 979	1.0	14 902	2.1
Leavenworth.....	1 144	3	211 370	1.0	170 089	8.0	28 553	7.3	96 700	1.2	310	12.4
Lincoln.....	578	4	454 341	1.0	253 820	5.3	29 610	9.2	153 709	1.1	699	12.1
Lincoln.....	540	3	273 211	1.0	157 301	5.1	21 068	3.0	66 666	1.5	(D)	(D)
Logan.....	382	4	610 480	7	382 249	4.0	24 164	11.1	150 236	1.0	10 982	3.4
Lyon.....	872	3	469 908	7	177 635	3.6	25 008	6.5	153 982	9	(D)	(D)
McPherson.....	1 357	2	533 432	7	222 022	4.6	62 042	5.0	283 623	7	24 008	2.0
Morton.....	1 119	3	577 700	7	214 644	4.7	50 013	5.5	252 314	8	2 188	5.8
Marshall.....	1 061	4	553 436	10	237 714	4.7	46 654	4.5	261 802	10	2 159	6.3
Meade.....	464	5	582 454	7	483 019	6.2	32 863	4.2	200 706	7	100 309	1.2
Miami.....	1 151	3	272 290	1.0	193 407	5.4	31 213	7.3	116 217	1.1	437	1.8
Mitchell.....	542	4	473 829	9	345 722	6.4	40 066	4.5	237 322	9	8 867	7.9
Montgomery.....	974	3	327 193	1.2	154 431	5.4	27 434	6.5	111 306	1.5	2 463	3.5
Morris.....	550	4	396 556	11	241 545	5.8	23 234	6.8	112 525	1.4	226	4.8
Morton.....	226	7	457 440	8	563 862	5.6	20 184	13.3	139 398	1.1	35 799	1.4
Nemaha.....	1 127	3	436 761	1.0	167 203	4.6	54 084	5.1	203 290	9	498	8.9
Neosho.....	751	4	305 492	1.0	158 283	4.6	23 777	1.1	126 121	1.2	536	6.7
Ness.....	597	4	673 189	9	284 851	5.9	33 183	7.5	193 380	9	2 652	4.9
Norton.....	445	4	507 626	10	341 366	6.6	26 302	7.7	154 827	9	5 899	9
Osage.....	823	3	357 189	10	154 963	3.9	29 297	5.5	140 377	1.0	(D)	(D)
Osborne.....	567	4	545 417	14	279 455	4.8	36 044	6.8	182 056	1.4	8 482	3.4
Ottawa.....	523	5	385 542	1.2	266 295	5.6	21 725	5.6	149 979	1.3	1 741	6.7
Pawnee.....	535	3	486 399	10	397 987	5.3	38 961	4.5	223 904	1.3	65 213	1.0
Phillips.....	591	3	542 578	8	274 172	5.1	27 290	6.9	162 736	8	4 910	4.5
Pottawatomie.....	790	4	443 660	1.2	204 275	4.2	22 246	4.7	118 376	1.1	9 573	1.4
Pratt.....	517	5	466 245	1.0	148 988	7.1	39 464	4.7	242 460	9	71 541	9
Rawlins.....	541	4	641 810	1.2	226 342	4.3	30 457	8.0	196 707	1.2	15 413	5.4
Reno.....	1 557	3	717 764	7	263 020	6.0	71 897	4.3	374 679	7	25 576	2.0
Republic.....	833	4	440 215	9	262 151	5.2	47 432	5.3	230 517	9	45 220	2.0
Rice.....	604	4	429 065	8	315 447	4.7	38 046	4.5	214 092	9	15 058	1.7
Riley.....	547	3	247 639	1.3	183 629	7.3	20 802	9.8	80 397	1.2	1 922	6.2
Rooks.....	473	3	547 539	8	328 366	7.0	24 292	11.2	157 823	9	2 864	4.9
Rush.....	546	4	422 826	1.2	226 672	6.5	27 725	7.2	160 253	1.3	7 975	5.5
Russell.....	534	5	461 014	1.4	241 090	7.2	26 095	8.6	135 417	1.3	11 434	16.0
Saline.....	743	4	403 798	1.0	248 793	6.4	34 856	8.7	172 893	1.1	3 152	5.9
Scott.....	391	5	407 774	8	443 652	4.8	40 961	7.3	180 540	9	54 507	1.5
Sedgewick.....	1 589	3	523 580	7	289 538	4.5	73 132	5.1	319 625	7	29 739	1.9
Sevier.....	2631	397	403 798	1.0	248 793	6.4	34 856	8.7	172 893	1.1	77 842	7.6
Shawnee.....	652	3	221 046	1.1	189 310	10	20 227	5.0	101 139	1.4	11 382	4.4
Sheridan.....	518	4	503 582	1.0	359 500	6.3	36 362	6.9	183 013	1.1	50 527	2.0
Sherman.....	524	5	625 942	8	403 973	3.0	38 810	5.4	251 334	8	83 424	1.3
Smith.....	652	3	355 676	1.0	263 039	6.0	41 116	3.3	211 837	9	8 812	9.9
Stafford.....	540	5	461 213	10	427 813	5.9	43 600	5.5	230 807	10	66 430	1.7
Stanton.....	280	6	425 150	7	591 609	5.2	31 445	7.2	184 701	7	112 728	9
Stevens.....	6	6	460 974	7	682 130	4.9	43 599	7.0	238 568	7	119 572	1.0
Sumner.....	1 271	5	704 786	1.0	397 971	3.6	71 514	4.7	215 445	2	2 694	6.7
Thomas.....	644	5	677 199	9	410 301	3.9	49 941	4.3	296 047	8	73 546	1.8

See footnotes at end of table

Table F. **Reliability Estimates of County Totals: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average value of land and buildings per farm <sup>1</sup>		Estimated market value of all machinery and equipment <sup>1</sup>		Harvested cropland		Irrigated land	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)
Trego	482	5	480 159	9	249 226	5.7	28 303	11.2	139 788	1.1	3 076	3.8
Wabunsee	633	4	460 304	9	286 829	6.1	18 599	5.5	90 028	1.3	6 745	2.4
Wellace	330	8	529 749	10	558 106	2.3	22 563	8.1	146 695	1.4	45 733	2.1
Washington	939	3	518 501	7	216 607	5.1	50 343	4.2	239 242	1.0	8 293	2.0
Wichita	355	3	440 467	9	488 511	9	30 803	6.6	182 673	1.6	73 438	1.5
Wilson	610	4	299 067	11	178 589	4.7	23 823	6.9	114 733	1.4	5 555	6.5
Woodson	369	4	253 967	11	228 190	4.7	12 715	5.3	85 309	1.4	(D)	(D)
Wyandotte	199	9	23 936	3.3	159 588	3.8	5 065	16.5	12 112	4.1	(D)	6.4
Geographic area	Cattle and calves inventory		Hogs and pigs inventory		Corn for grain or seed		Wheat for grain		Soybeans for beans		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Allen	30 062	1.2	6 612	4.9	7 562	3.1	9 519	3.1	61 809	2.0	23 025	9
Anderson	35 758	1.1	10 240	3.1	13 596	1.6	6 676	2.4	80 630	1.3	34 226	8
Atchison	29 344	1.4	17 675	3.0	22 627	1.8	5 160	4.7	43 701	1.6	26 262	1.1
Barber	85 515	3	3 900	9.4	-	-	121 445	1.3	1 416	8.1	45 715	6
Barton	85 041	5	5 473	6.3	9 382	2.4	167 887	9	6 945	2.8	125 117	2
Bourbon	46 580	1.5	7 261	4.0	5 937	3.4	3 442	4.7	32 777	2.4	23 062	1.1
Brown	39 705	1.3	42 810	1.7	48 227	1.6	26 577	1.5	78 311	1.2	62 567	5
Butler	107 777	1.2	37 102	2.8	3 180	4.0	63 948	12	23 825	1.8	99 289	3
Chase	39 591	1.5	7 829	8.7	2 323	4.2	11 898	2.7	9 639	4.7	34 012	6
Chautauqua	34 230	1.4	7 682	7.0	658	12.3	8 028	3.5	8 401	5.1	15 707	1.1
Cherokee	22 329	1.5	6 217	5.4	5 166	4.8	16 296	4.2	100 264	1.5	22 029	1.5
Cheyenne	42 529	1.5	5 134	18.1	18 604	2.6	109 225	1.3	4 029	5.8	51 543	1.5
Clark	66 325	7	(D)	(D)	-	-	70 665	1.0	(D)	(D)	54 942	3
Clay	39 466	1.5	42 511	2.2	7 405	2.2	79 221	1.4	23 155	1.9	39 675	8
Cloud	31 448	1.6	16 703	2.8	7 338	4.8	109 897	1.4	12 176	2.6	30 872	9
Coffey	31 584	1.2	5 827	3.6	7 862	1.1	7 740	1.7	70 467	1.2	32 459	7
Comanche	50 945	8	2 035	6.7	809	3.7	71 867	1.5	774	3.1	29 146	7
Cowley	61 062	8	24 267	2.0	612	17.7	95 945	1.3	5 627	3.3	55 906	4
Crawford	31 162	1.2	2 859	10.0	7 737	3.5	3 989	3.3	58 552	1.6	21 741	8
Decatur	57 326	1.0	12 545	4.3	17 038	1.4	93 716	1.4	354	1.4	72 560	14
Dickinson	79 786	1.3	19 456	3.2	1 915	5.7	135 344	1.1	14 637	1.8	65 235	6
Doniphan	20 301	1.4	18 432	2.8	56 130	1.1	7 949	2.0	52 547	1.2	34 650	8
Douglas	27 845	1.3	8 120	3.0	15 443	2.1	2 844	3.1	42 051	1.6	28 024	9
Edwards	51 127	1	1 333	9.7	367	9.9	87 995	9	21 083	1.7	8 657	9
Eik	37 023	1.1	9 123	1.3	307	2.2	6 405	3.2	9 348	4.0	17 905	8
Ellis	55 888	1.3	4 096	11.0	207	2.1	95 562	1.5	-	-	46 993	7
Ellsworth	38 868	2.1	6 985	5.1	231	17.1	85 816	1.8	1 582	8	21 446	1.4
Finney	193 533	3.2	6 046	1.6	50 415	9	174 488	9	8 644	3.6	381 532	1
Ford	137 745	4	4 936	3.8	19 058	1.6	181 190	9	6 586	3.5	229 083	2
Franklin	35 740	1.2	17 076	2.3	11 765	1.6	4 832	2.2	62 225	1.2	33 009	8
Geary	22 321	1.3	19 063	2.1	352	4.0	16 731	1.1	5 462	3.3	16 506	9
Gove	81 975	8	6 628	8.6	5 013	5	117 701	2.1	(D)	(D)	99 924	3
Graham	36 291	1.5	2 239	4.4	3 032	4.9	91 909	1.5	205	11.2	27 508	8
Grant	149 230	1	3 797	1.5	28 238	2.1	72 047	3	3 793	3.4	231 412	1
Gray	428 250	3	4 607	3.4	5 161	9	133 609	9	5 462	1.3	236 428	1
Greeley	52 354	6	1 030	4.9	12 377	2.9	145 703	3	499	6.6	81 569	3
Greenwood	63 675	10	5 848	17.9	1 119	5.5	9 895	3.2	17 664	3.8	35 382	7
Hamilton	58 221	5	1 007	4.0	4 574	6.0	125 546	11	(D)	(D)	80 154	2
Harper	70 210	7	4 205	5.1	(D)	(D)	212 192	8	(D)	(D)	55 261	5
Harvey	30 335	1.4	30 478	1.6	11 053	2.3	103 013	1.0	12 996	1.7	52 369	5
Haskell	134 383	2	4 882	9.0	55 966	1.1	99 081	1.4	3 719	4.5	248 969	1
Hodgeman	83 072	7	672	10.3	2 826	2.8	105 731	1.2	1 918	4.0	89 476	3
Jackson	15 136	1.6	6 634	2.9	12 664	9	9 222	3.7	25 243	2	27 790	11
Jefferson	32 679	1.2	11 369	2.2	23 174	1.9	3 936	6.4	36 268	2.1	25 301	10
Jewell	44 080	1.4	49 577	1.6	6 361	3.7	109 628	1.2	8 942	2.9	44 073	8
Johnson	19 194	8	8 292	4.9	8 787	2.7	2 575	3.7	33 097	2.6	22 878	9
Kearney	31 669	5	1 457	9.7	24 651	4	121 394	10	1 596	9.9	117 940	2
Kingman	51 395	1.4	9 076	4.6	5 130	2.3	176 798	1.1	3 644	2.6	35 979	8
Kiowa	31 041	2.7	1 640	11.9	13 151	1.6	74 813	1.2	6 698	1.8	24 592	8
Labette	10 145	1.2	15 522	2.7	2 261	3.9	11 815	4.5	66 168	1.6	48 962	5
Lane	32 459	1.7	1 922	14.7	643	4.4	111 894	1.2	243	1.2	89 714	2
Leavenworth	30 309	1.0	12 890	3.1	17 320	2.0	3 049	3.7	31 563	2.4	26 702	8
Lincoln	53 344	1.1	6 635	4.3	1 131	27.5	99 912	1.2	1 896	5.6	36 336	7
Linn	35 037	1.5	15 530	2.4	6 544	5.5	2 608	4.8	40 828	2.1	27 703	10
Logan	31 593	1	1 883	3.2	3 448	8.2	111 894	1.0	(D)	(D)	22 420	8
Lyon	75 525	7	11 039	3.6	11 007	1.6	17 825	1.4	43 599	1.4	58 178	5
McPherson	56 946	8	22 117	3.1	11 579	2.8	184 434	8	16 498	1.6	77 962	4
Manon	66 026	9	30 622	2.8	3 765	1.5	118 472	11	71 732	9	58 631	9
Marshall	49 806	15	44 970	9.8	6 076	3.5	75 311	1.2	61 942	1.5	53 792	8
Meade	50 379	8	7 728	9.4	21 843	1.7	106 765	9	5 222	1.9	55 291	4
Miami	33 569	1.3	11 243	2.9	9 976	1.6	1 631	5.4	46 043	7	24 980	11
Mitchell	47 246	3	20 109	2.5	2 516	6.3	164 343	10	7 764	2.7	59 111	4
Montgomery	32 459	1.4	20 969	2.1	980	3.8	16 023	2.8	34 604	2.0	22 928	1.1
Morris	55 338	10	10 777	4.1	2 667	4.0	36 194	2.1	12 488	3.1	39 229	7
Morton	80	23	80	13.9	2 658	3	74 500	15	(D)	(D)	20 191	6
Nemaha	60 317	1.2	86 022	1.5	10 885	1.5	35 303	1.6	31 952	1.7	61 420	7
Neosho	34 652	1.3	23 529	1.7	5 010	3.9	13 064	1.6	50 660	1.8	26 111	10
Ness	42 710	1.5	1 870	22.2	(D)	(D)	135 612	9	969	13.2	28 019	1.1
Norton	38 256	1.2	16 293	3.1	9 097	2.2	98 468	1.1	344	12.1	33 417	7
Osage	84 842	8	8 067	3.3	4 676	3.4	7 688	2.2	50 702	3	40 765	8
Osborne	47 252	19	7 984	8.2	1 180	7.2	117 191	1.6	3 224	5.6	33 264	1.1
Ottawa	40 760	1.7	3 809	7.3	2 232	2.6	111 270	1.4	5 250	3.6	37 933	7
Pawnee	57 425	10	10 136	6.4	13 077	1.8	125 758	1.2	11 666	9	49 433	4
Phillips	51 554	1	11 030	1.1	5 261	4.2	84 316	10	304	3.2	34 621	6
Pottawatomie	56 613	1.2	36 063	2.1	11 352	1.9	16 968	2.0	18 726	1.6	39 295	7
Pratt	61 095	6	18 001	2.8	29 531	1.5	143 482	1.2	8 871	1.8	97 669	3

See footnotes at end of table

Table F. Reliability Estimates of County Totals: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Cattle and calves inventory		Hogs and pigs inventory		Corn for grain or seed		Wheat for grain		Soybeans for beans		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Rawlins .....	44 947	1.9	11 548	7.3	6 047	3.8	123 069	1.4	461	8.2	31 808	1.1
Reno .....	68 838	.8	21 871	2.0	11 147	1.6	237 738	.9	8 400	2.7	82 925	.4
Republic .....	58 209	.9	19 475	3.7	39 494	1.8	83 080	1.1	24 503	1.6	97 295	4.4
Rice .....	50 618	1.1	17 285	1.6	130 672	1.6	130 672	1.1	7 475	2.1	68 583	.4
Riley .....	31 205	1.7	29 764	2.1	2 892	5.2	21 023	2.1	10 911	2.4	25 444	1.0
Rooks .....	35 999	1.0	2 903	4.4	1 303	8.2	100 707	1.0	880	1.6	24 933	.8
Rush .....	23 531	2.2	581	10.4	966	16.5	113 315	1.4	3 179	2.5	20 057	1.2
Russell .....	34 604	2.7	4 125	10.7	102	19.3	92 100	1.4	659	12.6	20 315	1.3
Saline .....	36 119	1.9	21 121	1.4	1 324	4.5	126 775	1.2	7 565	3.5	30 700	.9
Scott .....	169 825	.1	29 994	3.0	8 948	3.5	115 140	1.0	1 046	11.7	280 233	.1
Sedgewick .....	41 135	1.1	15 370	3.1	13 005	2.8	189 806	.9	21 042	1.5	59 327	.5
Seward .....	86 120	.9	(D)	(D)	11 367	2.5	68 948	1.3	824	7.3	130 390	.1
Shawnee .....	19 849	1.8	4 620	5.1	20 598	2.8	7 719	2.8	30 060	2.1	21 859	1.1
Shenando .....	43 899	.9	7 319	5.9	28 533	1.9	94 689	1.3	3 899	4.7	54 089	.5
Sherman .....	33 721	1.0	1 960	3.7	35 617	1.5	155 862	.9	5 071	3.4	67 429	.4
Smith .....	54 982	1.2	28 020	3.3	3 029	2.8	107 735	1.0	10 697	2.2	53 552	1.0
Stafford .....	62 373	.8	4 160	8.5	29 798	1.3	124 760	1.2	8 721	3.8	72 053	.5
Stanton .....	49 389	.3	185	15.5	30 940	.9	113 050	.8	2 360	3.7	86 972	.2
Stevens .....	52 216	.8	3 663	2.6	25 419	1.2	89 747	1.0	890	2.2	96 641	.2
Sumner .....	41 742	1.3	20 817	2.8	997	7.7	356 942	.7	14 494	3.5	53 409	.6
Thomas .....	36 649	1.4	5 896	1.3	48 965	1.5	181 694	1.0	5 742	5.0	74 156	.4
Trego .....	38 838	1.1	2 771	8.9	520	13.6	91 726	1.1	-	-	35 552	.5
Wabasha .....	51 872	1.1	19 702	2.1	6 814	2.5	153 553	2.5	14 271	3.7	34 210	.7
Wallace .....	22 420	1.7	2 528	11.7	22 420	2.2	53 419	1.5	845	11.5	50 837	.8
Washington .....	57 997	.7	92 927	1.8	8 272	1.8	74 196	.8	30 869	1.0	62 837	.4
Wichita .....	90 559	.4	1 600	12.7	16 401	2.2	118 864	1.1	1 295	4.0	223 235	.1
Wilson .....	28 333	1.6	12 236	3.1	2 231	3.0	16 350	2.3	5 601	1.8	20 203	1.1
Woodson .....	22 927	1.4	2 585	5.5	1 515	5.8	7 822	2.0	30 000	1.8	21 103	.8
Wyandotte .....	1 867	5.6	1 052	7.4	2 104	3.6	482	9.8	5 417	5.8	5 015	2.3
Selected farm production expenses <sup>1</sup>												
Geographic area	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Petroleum products		Electricity for the farm business			
	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Allen .....	2 297	13.8	1 349	9.6	984	9.1	1 337	5.1	365	7.4		
Anderson .....	4 534	14.5	1 650	8.5	947	15.4	1 774	5.2	364	7.7		
Atchison .....	3 029	3.8	1 060	6.0	603	5.6	1 714	5.2	423	11.8		
Barber .....	15 301	3.8	2 022	5.9	1 895	5.2	2 276	4.5	371	8.7		
Barton .....	44 482	.4	2 472	2.4	2 486	2.6	3 095	3.6	820	3.9		
Bourbon .....	5 035	6.3	1 070	7.8	537	7.1	1 340	6.7	287	8.1		
Brown .....	12 706	1.8	3 353	4.6	4 637	5.8	2 329	6.1	610	4.4		
Butler .....	40 379	2.3	2 813	4.7	3 525	7.0	2 685	3.8	677	4.1		
Chase .....	14 097	3.9	356	10.6	1 091	1.9	797	8.3	175	7.9		
Chautauqua .....	2 365	9.6	390	9.8	1 448	1.2	898	5.2	180	19.9		
Cherokee .....	1 614	9.5	2 203	3.8	1 197	14.1	1 629	5.2	229	9.9		
Cheyenne .....	17 917	1.4	2 012	6.5	1 835	2.7	2 629	3.6	642	5.0		
Clark .....	29 671	4.3	773	7.4	1 933	2.7	1 630	8.9	249	12.6		
Clay .....	5 989	5.6	2 436	4.9	1 338	4.0	1 159	6.4	503	4.1		
Cloud .....	3 370	10.7	2 477	5.8	964	4.8	2 127	4.4	(D)	(D)		
Coffey .....	8 061	11.7	1 118	8.9	1 022	12.4	1 623	10.4	311	10.4		
Comanche .....	8 606	1.8	727	2.0	1 147	2.2	1 156	3.5	193	3.8		
Cowley .....	19 467	4.2	1 999	5.1	2 710	9.5	2 227	4.6	411	5.4		
Crawford .....	2 759	3.8	1 770	10.3	561	4.9	1 411	6.9	281	8.5		
Decatur .....	29 157	1.7	1 990	8.2	1 596	3.3	2 353	4.3	(D)	(D)		
Dickinson .....	23 474	4.2	3 047	4.1	1 579	5.3	2 768	4.2	550	4.9		
Doniphan .....	3 883	6.1	2 214	5.5	1 445	6.0	1 710	3.9	193	3.8		
Douglas .....	6 970	11.4	1 750	6.4	790	2.3	1 287	5.6	377	11.8		
Edwards .....	17 504	4.0	3 452	6.4	2 712	4.5	2 758	4.5	565	6.5		
Elk .....	3 547	4.1	376	11.2	643	14.8	775	8.5	149	12.4		
Ellis .....	15 431	7.2	851	7.4	2 265	5.4	2 102	5.4	550	7.5		
Ellsworth .....	3 053	19.0	1 226	9.0	690	3.3	1 545	7.1	268	11.1		
Finnney .....	213 537	.2	4 328	3.6	13 120	1.0	6 740	2.1	1 530	1.5		
Ford .....	131 226	.3	3 659	8.3	4 873	1.8	4 565	4.4	989	3.2		
Franklin .....	19 11	4.3	1 610	3.2	1 922	11.1	1 643	4.1	464	11.1		
Geary .....	2 743	11.9	648	10.8	838	20.6	803	11.2	207	14.5		
Gove .....	23 984	2.6	1 874	9.8	2 181	8.5	2 567	7.0	(D)	(D)		
Graham .....	5 301	5.7	1 336	13.1	1 250	8.9	1 974	4.8	452	6.3		
Grant .....	19 445	(2)	1 960	9.3	5 011	3.9	2 927	5.1	946	.8		
Gray .....	135 695	.3	4 376	2.2	6 260	1.1	6 144	1.5	1 358	1.4		
Greeley .....	40 783	.3	1 431	3.6	2 878	2.3	2 249	6.0	518	5.1		
Greenwood .....	10 765	6.7	829	10.8	1 338	12.2	1 258	6.7	267	4.9		
Hamilton .....	19 036	3.3	846	5.2	1 047	7.1	1 712	9.0	562	4.3		
Harper .....	18 668	3.0	2 794	5.4	1 488	3.2	2 852	4.4	343	5.5		
Harvey .....	11 656	5.5	2 792	3.4	1 316	1.5	2 379	5.6	640	5.1		
Haskell .....	137 778	.1	3 028	2.1	2 134	2.3	4 305	2.4	930	2.8		
Hodgeman .....	47 975	1.6	1 095	5.4	3 750	1.0	2 821	3.6	534	5.1		
Jackson .....	5 302	10.8	2 098	6.4	621	8.4	1 588	6.4	398	8.1		
Jefferson .....	3 243	11.4	2 222	4.3	895	18.2	1 423	4.5	356	5.7		
Jewell .....	2 714	7.4	2 558	5.2	2 458	3.0	2 343	4.5	646	5.7		
Johnson .....	3 477	11.6	1 106	7.0	1 823	8.4	1 066	5.8	343	11.2		
Kearny .....	56 507	.3	2 523	6.3	4 520	7.2	3 782	3.3	676	1.6		
Kingman .....	7 009	9.6	3 416	5.4	1 180	5.5	2 678	3.5	502	5.8		
Kiowa .....	2 069	4.3	2 766	5.2	1 020	6.0	1 724	2.6	206	1.3		
Labette .....	19 254	3.8	1 694	7.2	1 983	5.7	1 661	6.2	301	7.1		
Lane .....	39 368	.3	968	10.5	4 200	3.6	2 283	10.0	(D)	(D)		
Leavenworth .....	1 636	13.2	1 599	7.1	1 629	4.0	1 715	5.0	473	5.7		
Lincoln .....	10 949	1.9	1 704	8.1	1 368	2.3	2 073	4.1	353	7.8		
Linn .....	2 995	6.6	1 309	7.7	865	7.0	1 263	6.5	312	7.4		
Logan .....	4 159	5.3	895	13.7	(D)	(D)	1 659	7.1	342	9.8		
Lyon .....	19 791	2.7	1 527	4.9	2 470	4.8	1 964	4.0	391	4.4		

See footnotes at end of table

Table F. Reliability Estimates of County Totals: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected farm production expenses <sup>1</sup>									
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Petroleum products		Electricity for the farm business	
	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
McPherson .....	20 430	2.2	3 900	4.3	1 827	6.2	3 498	3.6	993	3.7
Manon .....	12 416	3.5	3 559	4.6	1 947	0.5	2 587	4.7	693	5.0
Marshall .....	7 638	7.6	3 847	5.2	1 806	6.1	3 171	4.3	690	6.4
Meade .....	(D)	(D)	2 707	5.0	1 991	1.9	3 526	5.8	506	7.1
Miami .....	1 256	9.3	1 892	8.0	1 109	3.7	1 603	6.4	368	7.1
Mitchell .....	16 792	1.0	3 042	5.8	1 955	5.2	2 723	3.8	509	5.2
Montgomery .....	2 490	23.2	1 396	6.6	1 083	6.8	1 668	5.5	448	11.1
Morris .....	12 705	6.4	1 486	12.3	2 040	2.1	1 934	6.8	397	6.9
Morton .....	4 127	15.4	945	6.0	1 500	24.7	1 455	8.7	216	17.8
Nemaha .....	9 371	9.4	3 523	4.0	1 606	3.4	3 065	3.7	861	5.0
Neosho .....	2 856	7.8	1 861	6.7	1 129	7.4	1 716	4.7	356	4.6
Ness .....	4 848	12.1	929	5.9	713	5.3	2 034	4.8	269	7.7
Norton .....	8 114	2.3	1 363	5.4	1 096	4.7	1 855	4.9	485	8.2
Osage .....	5 798	6.1	1 721	5.2	823	4.9	1 583	4.7	325	9.8
Osborne .....	3 796	7.8	2 016	4.6	1 151	8.6	2 323	5.5	353	4.7
Ottawa .....	13 639	5.5	1 786	8.0	1 334	7.1	1 824	5.2	289	8.5
Pawnee .....	30 325	2.2	2 208	4.3	2 648	2.6	2 700	4.3	708	5.9
Phillips .....	4 033	9.6	1 519	7.9	1 313	2.6	2 044	5.8	481	6.4
Pottawatomie .....	7 190	5.1	1 612	5.3	1 623	7.7	1 723	5.9	456	6.2
Pratt .....	44 958	9	4 447	4.2	2 691	1.6	3 349	2.6	620	3.3
Rawlins .....	3 548	7.9	1 628	6.7	1 007	9.4	2 330	7.0	447	6.4
Reno .....	17 686	2.1	4 932	5.8	4 077	6.1	4 373	2.7	1 010	7.9
Republic .....	40 424	5	4 160	3.8	2 379	1.8	3 284	3.4	713	4.2
Rice .....	25 674	8	2 505	4.4	2 694	5.9	2 451	3.7	681	2.9
Riley .....	4 343	10.3	1 106	6.1	1 301	3.9	1 062	4.4	248	5.4
Rooks .....	2 692	8.0	1 194	7.8	990	7.6	1 597	6.2	291	8.2
Rush .....	1 757	18.6	1 079	7.2	767	8.9	1 684	7.2	198	8.9
Russell .....	2 330	8.4	960	9.4	676	13.8	1 441	10.6	177	11.1
Saline .....	4 599	12.4	1 705	4.5	1 626	12.1	1 858	4.0	434	3.8
Scott .....	162 111	4	1 515	3.7	8 789	2	3 468	3.5	1 187	2.8
Sedgwick .....	6 495	4.4	4 291	3.9	3 391	2.8	3 973	2.7	1 198	5.1
Seward .....	73 731	3	1 879	5.3	6 085	6	2 713	6.8	507	7.0
Shawnee .....	2 487	8.5	1 180	7.8	810	11.4	1 197	4.4	290	8.8
Shenando .....	15 292	2.6	2 081	4.5	1 887	9.4	3 214	3.5	680	3.0
Sherman .....	21 049	1.0	2 728	3.6	2 384	1.2	4 092	4.8	670	5.3
Smith .....	8 863	3.7	2 537	6.4	2 075	7.4	2 510	5.5	493	5.3
Stafford .....	26 390	2.6	4 002	3.8	2 084	3.2	2 928	3.4	728	6.1
Stanton .....	36 650	4	2 553	4.7	5 152	2.6	3 627	5.1	675	5.9
Stevens .....	48 263	1.2	3 060	4.8	3 349	5.4	3 632	2.5	645	2.5
Sumner .....	7 786	6.9	4 759	4.0	1 956	3.2	4 601	3.5	647	6.1
Thomas .....	22 468	1.2	2 913	4.3	3 475	3.4	3 979	3.7	807	5.4
Trego .....	11 277	1.4	964	7.4	799	7.8	1 641	5.2	297	6.0
Wabaunsee .....	9 524	8.4	1 069	6.7	1 656	5.3	1 290	6.9	418	4.5
Wallace .....	9 936	2.6	1 507	6.7	1 147	6.9	2 510	6.9	395	4.6
Washington .....	10 678	3.9	3 541	4.0	2 407	4.9	2 948	4.7	919	4.6
Wichita .....	128 432	2	1 426	4.8	4 739	8	3 814	4.4	1 190	4.7
Wilson .....	1 883	18.7	1 852	7.6	419	5.5	1 422	5.5	241	9.6
Woodson .....	5 255	6.1	814	11.4	(D)	(D)	778	4.6	(D)	(D)
Wyandotte .....	(D)	(D)	225	6.8	765	13.3	373	8.7	(D)	(D)

<sup>1</sup>Data are based on a sample of farms.

**Table G. State Coverage Evaluation Estimates of Farms Not on the Mail List: 1987**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Item	Not on mail list		Percent not on mail list	
	Total number	Relative standard error of estimate (percent)	Total percent	Standard error of percent
Farms ..... number.....	1 882	4.7	2.7	.1
Land in farms ..... acres.....	103 857	46.9	2	.1
Farms by size:				
Less than 50 acres ..... farms.....	1 411	5.9	12.5	.7
50 acres or more ..... farms.....	471	8.2	8	.1
Harvested cropland ..... farms.....	728	49.0	1.2	.6
..... acres.....	41 882	80.3	2	.2
Farms by value of sales:				
Less than \$2,500 ..... farms.....	1 411	5.9	12.9	.6
\$2,500 or more ..... farms.....	471	8.2	8	.1
\$2,500 to \$9,999 ..... farms.....	(S)	(S)	(S)	(S)
\$10,000 or more ..... farms.....	(S)	(S)	(S)	(S)
Market value of agricultural products sold ..... \$1,000.....	6 558	53.2	.1	.1
Farms by standard industrial classification:				
Crops (01) ..... farms.....	-	-	-	-
Livestock (02) ..... farms.....	1 882	4.7	5.4	.3
Farms by tenure of operator:				
Full owners ..... farms.....	1 882	4.7	5.9	.3
Part owners and tenants ..... farms.....	-	-	-	-
Operators by principal occupation:				
Farming ..... farms.....	509	1.6	1.2	(Z)
Other ..... farms.....	1 373	5.9	5.0	.3
Average age of operator ..... years.....	38.3	(Z)	(X)	(X)

Note 1: Farms classified as nonfarms, nonfarms classified as farms, and farms appearing more than once in the census are not accounted for in these estimates, but will be provided in the 1987 Coverage Evaluation publication. See appendix C for further explanation.

Note 2: Detail may not add to total due to rounding.



# APPENDIX D. Report Form and Information Sheet

OMB No. 0607-0034 Approve Expires September 30, 1989

FORM 87-A0202  
(6-70-88)

U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS



## UNITED STATES CENSUS OF AGRICULTURE

**NOTICE** — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

87-A0202

Please complete this  
Information and RETURN TO

BUREAU OF THE CENSUS  
1201 East Tenth Street  
Jeffersonville, IN 47133

**Note** — If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to U.S.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

A																			
A																			

CENSUS FILE ONLY	035	036	037	038
	039	040	041	042

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

**SECTION 1** **ACREAGE IN 1987** Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

If the acres you operated in 1987 changed during the year, refer to the INFORMATION SHEET, section 1.

None 043 Number of acres

1. All land owned ☐ 043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below. ☐ 044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below. ☐ 045
4. Acres in "THIS PLACE" — Add acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. ☐ 046

For this census report these are the acres in "THIS PLACE." If the entry is zero please refer to the INFORMATION SHEET, section 1.

6. If you rented land FROM OTHERS (item 2), enter the following information for each landlord.

Name of landlord	Mailing address (Include ZIP Code)	Number of acres

List additional landlords on a separate sheet of paper.

8. If you rented land TO OTHERS (item 3), enter the following information for each renter.

Name of renter	Mailing address (Include ZIP Code)	Number of acres

List additional renters on a separate sheet of paper.

a. Of the land you rented or leased to others, how many acres did you own? ☐ 053 Acres

7. Did you have any grazing permits on a per-head basis?

- 054
- ☐ Yes — Mark (X) all boxes which apply
- ☐ No — Go to item 8
- ☐ Forest Service
- ☐ Taylor Grazing Sec. 3 (BLM)
- ☐ Indian Land
- ☐ Other — Specify

**8. LOCATION OF AGRICULTURAL ACTIVITY FOR "THIS PLACE"**

a. In what county was the largest value of your agricultural products raised or produced?

Principal county	County name	State	Number of acres
			056
			057
			058
			059

b. If you also had agricultural operations in any other county(ies), enter the county name(s), etc.

**INSTRUCTIONS** — Please report your crops in the appropriate section. Use section 7 to report ONLY those CROPS NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.

**SECTION 2** Were any of the following CROPS harvested from "THIS PLACE" in 1987?

	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed (Report quantity on a dry shelled-weight basis) <input type="checkbox"/>	067	068 Bu	069
2. Corn (field) for silage or green chop <input type="checkbox"/>	070	071 Tons, green	072
3. Soybeans for beans <input type="checkbox"/>	068	069 Bu	090
4. Beans, dry edible <input type="checkbox"/>	069	070 Cwt.	091
5. Wheat for grain <input type="checkbox"/>	073	074 Bu	075
6. Oats for grain <input type="checkbox"/>	076	077 Bu	078
7. Barley for grain <input type="checkbox"/>	079	080 Bu	081
8. Rye for grain <input type="checkbox"/>	082	083 Bu	084
9. Sorghum for grain or seed (including milo) <input type="checkbox"/>	085	086 Tons, green	087
10. Sorghum for silage or green chop (Do not include sorghum-sudan crosses) <input type="checkbox"/>	088	089 Lbs., shelled	092
11. Popcorn <input type="checkbox"/>	093	094 Lbs.	095
12. Tobacco — all types <input type="checkbox"/>	096	097 Lbs.	098
13. Potatoes, Irish <input type="checkbox"/>	099	100 Cwt.	101

**SECTION 3** Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from "THIS PLACE" in 1987? Include sorghum-sudan crosses and hay cut from pastures.

53 ☐ YES — Complete this section ☐ NO — Go to section 4

If cuttings were made for both dry hay and grass silage, hayslage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

	Acres harvested	Quantity harvested (Report either dry or green weight as indicated)	Acres irrigated
1. DRY HAY (If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)	103	104 Tons, dry	105
a. Alfalfa and alfalfa mixtures for hay or dehydrating	106	107 Tons, dry	108
b. Small grain hay — oats, wheat, barley, rye, etc.	109	110 Tons, dry	111
c. Other tame dry hay — clover, lespedeza, timothy, bromegrass, Sudangrass, millet, etc.	112	113 Tons, dry	114
d. Wild hay	115	116 Tons, green	117
2. GRASS SILAGE, HAYLAGE, AND GREEN CHOP (If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.)	118	119 Tons, green	120
3. HAY SOLD — Did you sell any hay or grass silage in 1987? (Report value of hay sold in section 9, item 4.)	121	122 Yes	123 No

PENALTY FOR FAILURE TO REPORT

**SECTION 4** Were any **VEGETABLES, SWEET CORN, MELONS, etc.,** harvested FOR SALE from "THIS PLACE" in 1987? (Do not include those grown for home use.)

- 54 1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 5

1. Land from which vegetables were harvested in 1987

Acres			Acres irrigated		
Whole acres	Tenths		Whole acres	Tenths	
375		/10	376		/10

2. From the list below, enter the crop name and code for each crop harvested in 1987.

*If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.*

Crop name	Code	Acres harvested	Acres irrigated
Sweet corn	461	/10	/10
Tomatoes	463	/10	/10
		/10	/10
		/10	/10
		/10	/10
		/10	/10

*If more space is needed, use a separate sheet of paper.*

Crop name	Code	Crop name	Code	Crop name	Code
Asparagus	379	Eggplant	416	Peppers, hot	445
Beans, snap (bush and pole)	381	Hot/dry melons	423	Pumpkins	448
Beets	383	Kale	425	Radishes	451
Broccoli	385	Lettuce and romaine	427	Spinach	457
Cabbage, head	391	Lima beans, green	431	Squash	459
Cantaloup and muskmelons	395	Mustard greens	433	Turnips	465
Carrots	397	Onions, dry	435	Turnip greens	467
Cauliflower	399	Onions, green	437	Watermelons	473
Celery	401	Okra	439	Other vegetables — Specify	475
Coflards	407	Parsley	441		
Cucumbers and pickles	411	Peas, green	443		
		Peppers, sweet	445		

**SECTION 5** Were any **NURSERY and GREENHOUSE CROPS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE** on "THIS PLACE" in 1987?

- 55 1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 6

1. Nursery and greenhouse crops irrigated in 1987. ☐ None ☐ 477 ☐ 478 ☐ 479 ☐ 480

2. From the list below, enter the crop name and code for each crop grown.

Crop name	Code	Square feet under glass or other protection in 1987	Acres in the open in 1987	Sales in 1987
			Whole acres	Tenths
			1	2
			/10	\$
			/10	\$
			/10	\$

*If more space is needed, use a separate sheet of paper.*

Crop name	Code	Crop name	Code
Bedding plants (include vegetable plants)	479	Potted flowering plants	710
Bulbs (include bulb, flowering plants)	482	Mushrooms	494
Cut flowers and cut flower greens	485	Sold harvested	497
Nursery crops — ornamentals, fruit and nut trees, and vines	488	Vegetable and flower seeds	500
Foliage plants	707	Greenhouse vegetables	503
		Other — Specify	506

**SECTION 6** Was there a combined total of 20 or more **FRUIT TREES, including GRAPEVINES and NUT TREES, on "THIS PLACE"** in 1987?

- 60 1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 9

1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. (Do not include abandoned acres.)

Total acres			Acres irrigated		
Whole acres	Tenths		Whole acres	Tenths	
121		/10	122		/10

2. For those crops not listed below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1987. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF —		Acres in trees and vines of all ages		Quantity harvested	Unit of measure Mark one			
		Nonbearing age	Bearing age	Whole acres	Tenths		Lbs.	Tons	Boxes	Lbs. per box
Apples	123	124	125	/10	126	127	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	128
Peaches	225	226	227	/10	228	229	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	230
Grapes	177	178	179	/10	180	181	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	182
		1	2	/10	3	4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5
		1	2	/10	3	4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5
		1	2	/10	3	4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5
		1	2	/10	3	4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5

*If more space is needed, use a separate sheet of paper.*

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**SECTION 6** Were any **STRAWBERRIES or OTHER BERRIES** harvested FOR SALE from "THIS PLACE" in 1987? (Do not include those grown for home use.)

- 56 1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 7

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
Strawberries	536		/10	537	538	/10
Blackberries	508		/10	510	511	/10
Blueberries, tame	512		/10	513	514	/10
Raspberries	533		/10	534	535	/10
Other berries — Specify	539		/10	540	541	/10

*If more space is needed, use a separate sheet of paper.*

**SECTION 7** Were any **OTHER CROPS** harvested from "THIS PLACE" in 1987 — small grains, field seeds, sugar beets, sunflowers, mint, or other crops not previously reported? (Report fruit in section 8.)

- 57 1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 8

- For those crops not listed enter the crop name and code from the list below. Report quantity harvested in unit specified with crop name.

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Sugar beets for sugar	719		720 Tons	721
Alfalfa seed	542		543 Lbs.	544
Red clover seed	671		672 Lbs.	673
Sorghum cut for dry forage or hay	588		589 Tons, dry	590
Sunflower seed	734		735 Lbs.	736
Proso millet	665		666 bu.	667
Mint for oil	644		645 Lbs. of oil	646

*If more space is needed, use a separate sheet of paper.*

Crop name	Code	Crop name	Code
Bromegrass seed (pounds)	588	Redtop seed (pounds)	674
Buckwheat (bushels)	575	Sorghum hogged or grazed	701
Corn cut for dry fodder, hogged or grazed (report acres only)	581	Irrepro acres only	737
Cotton (bales)	691	Sweetclover seed (pounds)	746
Enniss and spelt (bushels)	599	Timothy seed (pounds)	748
Fescue seed (pounds)	802	Trifolium (bushels)	749
Grains, mixed (bushels)	814	Vetch seed (pounds)	785
Lupin seed (pounds)	518	Other crops (pounds) — Specify	752

**SECTION 9** **GROSS VALUE OF CROPS SOLD from "THIS PLACE" in 1987, BEFORE taxes and expenses (Refer to the INFORMATION SHEET, section 9.)**

Report your best estimate of the value for each of the following groups of crops sold from this place in 1987. Include the value of the landlord's and/or contractor's share, estimating if necessary. Include value of Government CCC loans.

	Dollars	Cents
1. Grains, soybeans and other beans sold in 1987		
a. Corn for grain	773	00
b. Wheat	774	00
c. Soybeans	775	00
d. Sorghum for grain	776	00
e. Barley	777	00
f. Oats	778	00
g. Other — rye, dry edible beans, sunflower seed, popcorn, proso millet, etc.	779	00
2. Cotton and cottonseed	780	00
3. Tobacco	781	00
4. Hay, silage, field seeds, and grass seeds	782	00
5. Vegetables, sweet corn, and melons — (Do not include Irish potatoes and sweetpotatoes report them in item 7 below.)	783	00
6. Fruits, nuts, and berries — apples, peaches, strawberries, etc.	784	00
7. Other crops — potatoes, mint for oil, sugar beets, etc. (Do not include nursery and greenhouse crops.) —	785	00

**SECTION 10** **How were the ACRES in this place USED in 1987?**

NOTE: For items 2 to 5 below, if land was used for more than one purpose in 1987 report it in the FIRST land use listed below that applies. For example, report cropland harvested and also pastured, only as "Cropland harvested."

	Number of acres
1. Copy acres in "THIS PLACE" from section 1, item 4, page 1	787
2. CROPLAND	
a. Cropland harvested — Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.	788
b. Cropland used only for pasture or grazing — Include rotation pasture and grazing land that could have been used for crops without additional improvements.	789
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	790
d. Cropland on which all crops failed — (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 2a.)	791
e. Cropland in cultivated summer fallow	793
f. Cropland idle	794
3. Woodland — Include all woodlots and timber tracts and cutover and deforested land with young timber growth.	795
a. Woodland pastured	796
b. Woodland not pastured	797
4. Other pastureland and rangeland — Include any pastureland other than cropland and woodland pasture.	798
5. All other land — Land in house lots, ponds, roads, wasteland, etc. — Include any land not reported in items 2 through 4 above.	799
6. TOTAL ACRES — Add the acres reported in items 2 through 5 (Should be the same as item 1 above.)	

**SECTION 11** **Was any LAND in this place IRRIGATED at any time in 1987?**

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and preplant irrigation.

	Number of acres irrigated
1. How many acres of harvested land were irrigated? Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 2a.	800
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	801

**SECTION 12** **Were any ACRES in this place SET ASIDE, DIVERTED, OR IDLED under FEDERAL acreage reduction programs in 1987?**

	Number of acres
1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs?	802
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)?	803

**SECTION 13** **Did you or anyone else have any CATTLE or CALVES on this place in 1987?**

1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 14

**• DECEMBER 31, 1987 INVENTORY**

1. CATTLE AND CALVES of all ages (Total of a, b, c, and d below)

a. BEEF COWS — Include beef heifers that had calved

b. MILK COWS kept for production of milk or cream for sale or home use — Include dry milk cows and milk heifers that had calved

c. HEIFERS AND HEIFER CALVES — (Do not include heifers that had calved)

d. STEERS, STEER CALVES, BULLS, AND BULL CALVES

INVENTORY Number on this place Dec. 31, 1987	Total	Beef cows	Milk cows	Heifers and heifer calves	Steers and bulls of all ages
803					
804					
805					
806					
807					

**• CATTLE AND CALVES SOLD FROM THIS PLACE in 1987** (Include those fed on this place on a contract or custom basis. Also report as sold cattle moved from this place to a feedlot for further feeding)

Number sold in 1987	Gross value of sales	
	Dollars	Cents
808		
809		
810		
811		
812		
813		
814		

2. Cattle weighing less than 500 pounds

3. Calves, including calves weighing 500 pounds or more

a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?

**• DAIRY PRODUCTS SOLD FROM THIS PLACE in 1987**

4. Gross value of sales of DAIRY PRODUCTS from this place in 1987 — Include milk, cream, butter, etc.

DAIRY PRODUCTS Gross value of sales	
Dollars	Cents
814	
815	
816	
817	

**SECTION 14** **Did you or anyone else have any HOGS or PIGS on this place in 1987?**

1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 15

**• DECEMBER 31, 1987 INVENTORY**

1. HOGS and PIGS of all ages (Total of a and b below)

a. HOGS and PIGS used or to be used for BREEDING

b. OTHER HOGS and PIGS

INVENTORY Number on this place Dec. 31, 1987	Total	Breeding	Other
815			
816			
817			

**• LITTERS FARROWED**

2. LITTERS FARROWED on this place between —

a. December 1, 1986 and May 31, 1987

b. June 1, 1987 and November 30, 1987

Number of litters
818
819

**• HOGS AND PIGS SOLD**

3. HOGS and PIGS SOLD from this place in 1987

4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?

Number sold in 1987	Gross value of sales	
	Dollars	Cents
820		
821		
822		
823		
824		
825		

**SECTION 15** **Did you or anyone else have any SHEEP or LAMBS on this place in 1987?**

1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 16

**• DECEMBER 31, 1987 INVENTORY**

1. SHEEP and LAMBS of all ages

a. EWES 1 year old or older

INVENTORY Number on this place Dec. 31, 1987	NUMBER SOLD in 1987
826	
827	

2. SHEEP and LAMBS SHORN

Number shorn in 1987	Pounds of wool shorn in 1987
827	
828	

3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?

Gross value of sales	
Dollars	Cents
828	
829	

**SECTION 16** Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1987?

516 1 ☐ YES — Complete this section 2 ☐ NO — Go to section 17

	INVENTORY Number on this place Dec. 31, 1987	Total quantity sold in 1987	Gross value of sales	
			Dollars	Cents
1. Horses and ponies of all ages	830	831	832	00
2. Colonies of bees	838	840	842	00
3. Milk goats	843	841	848	00
4. Angora goats	847	844	848	00
5. Other goats	851	845	850	00
6. Mules, burros, and donkeys	833	846	836	00
7. Mink and their pelts	836	837	839	00
8. Rabbits and their pelts	854	848	856	00
9. All other livestock and livestock products	857	858	859	00

Specify

	INVENTORY Number on this place Dec. 31, 1987	Total quantity sold in 1987	Gross value of sales	
			Dollars	Cents
10. Fish and other aquaculture products (Enter name and code from list below.)				
Name	Code	Name	Code	
Catfish	880	Other fish — Specify	886	
Trout	883	Other aquaculture products — Specify	889	

If more space is needed, use a separate sheet of paper.

**SECTION 17** Did you or anyone else have any POULTRY, such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1987? — Include poultry grown for others on a contract basis.

517 1 ☐ YES — Complete this section 2 ☐ NO — Go to section 18

	INVENTORY Number on this place Dec. 31, 1987	Total number sold in 1987	
			892
1. HENS and PULLETS of laying age	894	895	
2. PULLETS for laying flock replacement	896		
a. PULLETS 3 months old or older not yet of laying age			
b. PULLET CHICKS and PULLETS under 3 months old (Do not include commercial broilers.)			
3. BROILERS, fryers, and other meat-type chickens including capons and roasters	898	898	
4. TURKEYS	900	901	
a. Turkeys for slaughter (Do not include breeders.)	902	903	
b. Turkey HENS kept for breeding			
5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. (Enter poultry name and code from the list below.)			
Poultry name	Code		
Poultry name	Code		
Ducks	904	Pigeons or squab	908
Geese	906	Pheasants	910
		Quail	912
		All other poultry — Specify	914

6. POULTRY HATCHED on this place in 1987 and placed or sold — chickens, turkeys, ducks, etc. — None

Specify kind of poultry

7. Incubator egg capacity on December 31, 1987

8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1987?

	INVENTORY Number on this place Dec. 31, 1987	Total quantity sold in 1987	Gross value of sales	
			Dollars	Cents
	818			00

**SECTION 18** GOVERNMENT CCC LOANS

518

1. Amount received in 1987 from Government CCC loans for — Include regular and reserve loans, even if redeemed or forfeited.

	None	Dollars	Cents
a. Corn		886	00
b. Wheat		887	00
c. Soybeans		888	00
d. Sorghum, barley, and oats		889	00
e. Cotton		890	00
f. Tobacco, rye, and honey		891	00

**SECTION 19** Payments received for participation in FEDERAL FARM PROGRAMS in 1987 (DO NOT INCLUDE CCC loans.) Refer to INFORMATION SHEET, section 19.

519

1. Amount received in cash

2. Value of certificates received — payment-in-kind (PIK) or commodity certificates

	None	Dollars	Cents
		895	00
		896	00

**SECTION 20** TYPE OF ORGANIZATION

520

Mark (X) the one item which best describes the type of organization for this place in 1987. Refer to the INFORMATION SHEET, section 20.

- FAMILY or INDIVIDUAL operation — (Do not include partnership and corporation.)
- PARTNERSHIP operation — Include family partnerships.
- INCORPORATED UNDER STATE LAW
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc.

Specify

**SECTION 21** CORPORATE STRUCTURE (for incorporated operations only) Refer to the INFORMATION SHEET, section 21

521

1. Is this a family-held corporation?

2. Are there more than 10 stockholders?

**SECTION 22** CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) Refer to the INFORMATION SHEET, section 22.

522

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place?

2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? For partnerships consider all members of the partnership together.

3. OFF- FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day off this place in 1987? — Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.)

4. In what YEAR did the operator (or senior partner) begin to operate any part of this place?

5. AGE of operator (senior partner or person in charge)

6. RACE of operator (senior partner or person in charge)

7. SEX of operator (senior partner or person in charge)

8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)?

**SECTION 23** PRODUCTION EXPENSES paid by you and others for this place in 1987

523

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1987. (DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.)

	None	Dollars	Cents
1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.	<input type="checkbox"/>	971	00
2. Feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc.	<input type="checkbox"/>	972	00
a. Commercially mixed formula feeds purchased complete, supplement, concentrates, premixes. (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)	<input type="checkbox"/>	973	00
3. Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — include plants and trees purchased.	<input type="checkbox"/>	974	00
4. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum. Include cost of custom applications.	<input type="checkbox"/>	975	00
5. Agricultural chemicals purchased — insecticides, herbicides, fungicides, other pesticides, etc. — include cost of custom applications. (Do not include lime.)	<input type="checkbox"/>	976	00
6. Gasoline and other petroleum fuel and oil purchased for the farm business — a. Gasoline and gasohol	<input type="checkbox"/>	977	00
b. Diesel fuel	<input type="checkbox"/>	978	00
c. Natural gas	<input type="checkbox"/>	979	00
d. LP gas, fuel oil, kerosene, motor oil, grease, etc.	<input type="checkbox"/>	980	00
7. Electricity for the farm business — (Do not include household expenses.)	<input type="checkbox"/>	981	00
8. Hired farm and ranch labor — also include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc. (See INFORMATION SHEET)	<input type="checkbox"/>	982	00
9. Contract labor — Include expenditures for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.	<input type="checkbox"/>	983	00
10. Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment	<input type="checkbox"/>	984	00
11. Customwork, machine hire and rental of machinery and equipment — Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Do not include cost of cotton ginning and application of fertilizer and chemicals.)	<input type="checkbox"/>	985	00
12. Interest paid on debts — (See INFORMATION SHEET) a. Secured by real estate	<input type="checkbox"/>	986	00
b. Not secured by real estate	<input type="checkbox"/>	987	00
13. Cash rent paid for land and buildings in 1987 — (Do not include grazing fees.)	<input type="checkbox"/>	988	00
14. Property taxes paid — Include farm real estate, machinery, livestock, etc. for the farm business. (Do not include taxes paid by landlords.)	<input type="checkbox"/>	989	00
15. All other production expenses — Include insurance, water, animal health costs, grazing fees, marketing charges, miscellaneous farm supplies, etc. (Do not include depreciation, household expenses, and expenses not associated with the farm business.)	<input type="checkbox"/>	990	00

**SECTION 24** Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1987?

524

☐ YES — Complete this section ☐ NO — Go to section 25

	None	Tons of lime	Acres fertilized
1. Acres of cropland fertilized in 1987 — (Do not include cropland for pastures reported in section 10, item 2b.)	<input type="checkbox"/>	932	933
2. Acres of pastureland and rangeland fertilized in 1987 reported in section 10, items 2b and 4	<input type="checkbox"/>	934	935
3. LIME — tons of lime used and acres on which applied — (Do not include land plaster or gypsum or lime for sanitation.)	<input type="checkbox"/>	936	937

**SECTION 25** Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATOCIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1987?

525

☐ YES — Complete this section ☐ NO — Go to section 26

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose

	None	Acres on which used
1. Sprays, dusts, granules, fumigants, etc. (fungicide, herbicide, insecticide, nematocide) to control — a. Insects on crops, including hay	<input type="checkbox"/>	938
b. Nematodes in crops	<input type="checkbox"/>	939
c. Diseases in crops and orchards (blights, smuts, rusts, etc.)	<input type="checkbox"/>	940
d. Weeds, grass, or brush in crops and pasture — include both pre emergence and post emergence	<input type="checkbox"/>	941
2. Chemicals for defoliation or for growth control of crops or thinning of fruit	<input type="checkbox"/>	942

**SECTION 26** MACHINERY AND EQUIPMENT on this place on December 31, 1987 — include only equipment used for agricultural operations in 1986 or 1987.

526

Value of ALL machinery and equipment on this place, December 31, 1987

	None	Estimated market value of land and buildings
		Dollars Cents
1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? — Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milking and bulk tanks, livestock feeders, grinding and mixing equipment, etc.	<input type="checkbox"/>	943 00
2. Selected machinery and equipment on this place, December 31, 1987. (Report only if used in 1986 or 1987.)	<input type="checkbox"/>	944 945
3. Wheel tractors other than garden tractors and motor tillers — a. Less than 40 horsepower (PTO)	<input type="checkbox"/>	946 947
b. 40 horsepower (PTO) or more	<input type="checkbox"/>	948 949
4. Grain and bean combines, all types	<input type="checkbox"/>	950 951
5. Cotton pickers and strippers	<input type="checkbox"/>	952 953
6. Mower conditioners	<input type="checkbox"/>	954 955
7. Pickup balers — Include rectangle and round balers	<input type="checkbox"/>	956 957

**SECTION 27** ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS

527

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for all acres reported in section 1, items 1, 2, and 3, page 1.

	None	Estimated market value of land and buildings
		Dollars Cents
1. All land owned	<input type="checkbox"/>	958 959
2. All land rented or leased FROM OTHERS	<input type="checkbox"/>	960 961
3. All land rented or leased TO OTHERS	<input type="checkbox"/>	962 963

**SECTION 28** INCOME FROM FARM - RELATED SOURCES in 1987

528

Report amount received before taxes and expenses.

	None	Farm-related income
		Dollars Cents
1. Customwork and other agricultural services provided for farmers and others — plowing, planting, spraying, harvesting, preparation of products for market, etc. (If customwork is a separate business, refer to INFORMATION SHEET, section 28)	<input type="checkbox"/>	964 965
2. Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments — include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, etc.	<input type="checkbox"/>	966 967
3. Sales of forest products and Christmas trees — include maple products, naval stores, firewood, etc.	<input type="checkbox"/>	968 969
4. Recreational services, patronage dividends of cooperatives, and other income which is CLOSELY RELATED to the agricultural operation on this place — Specify	<input type="checkbox"/>	970 971

**SECTION 29** PERSON COMPLETING THIS REPORT — Please print

Name	998	Date	999
Telephone number	Area Code	Number	

# INFORMATION SHEET

## 1987 UNITED STATES CENSUS OF AGRICULTURE

### Special Reporting Instructions

#### 1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

#### 2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

#### 3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

#### 4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

#### 5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

#### 6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "(Name of partner) has completed a report for the partnership (provide name and CFN of partnership)."

#### 7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

#### How to Enter Your Response

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

### Instructions For Specified Sections

#### ► Section 1 — ACREAGE IN 1987

Your answers to this section will determine the land (Acres In "THIS PLACE") referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

**IF YOU QUIT FARMING DURING 1987** — Complete the report form for the portion of the year that you did farm. Explain on the report form in the space to the left of the address label (or on another sheet of paper) when you stopped farming and include the name and address of the person now using the land.

Report all land in section 1 in whole acres.

**Item 1 — All Land Owned** — Report all land owned in 1987 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

**Item 2 — All Land Rented or Leased FROM OTHERS** — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

- a. Land for agricultural use that you rented from others for cash
- b. Land you worked on a share basis (crop or livestock)
- c. Land owned by someone else that you used rent-free
- d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land. If you had any of these permits, mark "yes" to item 7.

**Item 3 — All Land Rented or Leased TO OTHERS** — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- a. Owned land rented to others for cash or a share of crops or livestock
- b. Land you rented from someone and then subleased to someone else
- c. Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent-free

**Item 4 — Acres In "THIS PLACE"** — This figure will show the total of all land you operated at any time in 1987.

**If item 4, Acres in "THIS PLACE" is "0" and:**

- a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.
- b. All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "all land rented out," etc. Mail form in return envelope.
- c. You did not have any agricultural activity on owned or rented land in 1987, complete section 29 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

#### ► Sections 2 through 8 — CROPS

Sections 2 through 8 provide space for reporting crops harvested during the 1987 crop year from the land shown in section 1, item 4 (Acres In "THIS PLACE") of your report. Please report your crops in the appropriate sections. DO NOT include any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.

**Acres harvested** — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "1/10" in the reporting box, such as for potatoes.

**Quantity harvested** — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and estimated quantity to be harvested.

**Acres irrigated** — For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, sprayer dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation. Leave "Acres irrigated" blank for crops that are not irrigated.

#### How to Report Crops Harvested

► **Sections 2 and 3** — Report only for the listed crops.

► **Sections 4 through 8** — To report: (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed in sections 4 through 8, use the "Other" code in the appropriate section and specify the crop name.

**Double Cropping** — If two or more crops were harvested from the same land (double cropping) report the total acres and production of each harvested crop in the appropriate section(s) of the report form.  
*Example:* In 1987 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

Section 21 Were any of the following CROPS harvested from "THIS PLACE" in 1987?				
None	Acres harvested	Quantity harvested	Acres irrigated	
1. Cotton . . . . .	091	092	Bales	093
2. Soybeans for beans . . . . .	098	099	Bu.	096
3. Wheat for grain . . . . .	073	074	Bu.	075
4. Oats for grain . . . . .	076	077	Bu.	078

**Interplanted Crops** — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

*Example:* A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans. No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in the appropriate section(s).

**Skip Row Planting** — If a crop is planted in an alternating pattern of planted and non planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10, item 2f.

► **Section 4 — VEGETABLES** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

*Example:* In 1987 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

► **Section 8 — FRUITS AND NUTS** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item 2f "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in section 8 and the total acres of the interplanted crop in the appropriate section.

► **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross values before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE" regardless of the year in which the crops were harvested.

Also include as sales, your estimate of the value of any crop removed from "THIS PLACE" in trade for services, such as hay cut in exchange for fence repair, clearing, or other services. If the sale price or market value is not known, give your best estimate of the crop's market value when removed from "THIS PLACE."

DO NOT INCLUDE crops or crop products purchased from others and later sold.

► **Section 10 — USE OF ACRES IN "THIS PLACE"**

This section is used to classify the acres in "THIS PLACE" reported in section 1, item 4. (Do not include any acres you rented to others reported in section 1, item 3). The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

**Land Used for More Than One Purpose** — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 2a, "Cropland harvested," but do NOT report as "Cropland used for cover crops, legumes, etc." (item 2c).

**Double Cropping** — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in item 2a.

**Interplanted Crops** — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 2a.

**Skip Row Planted Crops** — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," item 2f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 2a.

► **Section 12 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987**

Include in item 2 all acres in "THIS PLACE" retired from production and placed, by long term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

► **Sections 13 through 17 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

**Animals and Poultry to Include in the Report** — Report all animals, poultry, and animal specialties on "this place" (section 1, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

**Animals and Poultry to Exclude from the Report** — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

**Animals Bought and Sold** — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

**Number Sold** — Report all animals and poultry sold or removed from "this place" in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

**Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program"** — The amount received in 1987 from the Government under the dairy termination program should be included in section 19, item 1. Dairy animals and products sold in 1987 should be reported in section 13.

**Animals Moved to Another Place** — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

**Fat Cattle Sold** — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 13, item 3a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- Cattle and calves sold for further feeding
- Veal calves, or any calves weighing less than 500 pounds
- Dairy cows fed only the usual dairy ration before being sold

**Value of Sales** — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

**Contract and Custom Feeding Operations** — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

► **Section 18 — HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

**Item 2 — If you owned BEES** — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

**Items 7 and 8** — Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

**Item 9 — Other Livestock and Livestock Products** — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Please indicate units used in reporting.

**Item 10 — Fish and Other Aquaculture Products** — Report number of pounds sold and gross value of sales for each. Enter name and code from list.

► **Section 17 — POULTRY**

The person who furnished the housing and labor should report the poultry operation on his/har report form regardless of who owns the birds. Report as sold poultry that were taken or moved from the place in 1987.

► **Section 18 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS**

**Item 1** — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

► **Section 19 — FEDERAL PAYMENTS RECEIVED**

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-herd dairy buy-out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

► **Section 20 — TYPE OF ORGANIZATION**

Use the following definitions to determine the type of organization for your operation:

**Family or Individual Operation** — Defined as farm or business organization controlled and operated by an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement.

**Partnership Operation** — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

**Incorporated Under State Law** — A corporation is defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition does not include cooperatives. Information on type of corporation should be reported in section 21.

**Other** — Such as cooperatives (defined as an incorporated or unincorporated enterprise or an association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of an individual or organization), prison farm, grazing association, Indian reservation, institution run by a government or religious entity, etc.

► **Section 21 — CORPORATE STRUCTURE**

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

► **Section 22 — CHARACTERISTICS AND OCCUPATION OF OPERATOR**

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge for the type of organization reported in section 20.

**For Family or Individual Operation** — Complete this section for the operator.

**For Partnership Operations** — Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "this place," not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming" worktime at all types of agricultural enterprises, including work at green management decisions, mushroom production, ranching, feedlots, broiler feeding, etc.

**For Corporations and Other Operations (Cooperatives, Estates, etc.)** — Complete section 22 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

**Item 4 — Year Began Operation** — Report the first year the operator or senior partner began to operate any part of "this place" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

► **Section 23 — PRODUCTION EXPENSES PAID BY YOU AND OTHERS FOR "THIS PLACE" IN 1987**

Include farm production expenses paid by you, your landlord, contractors, or anyone else for crops, livestock, or poultry produced on "this place." Include expenses incurred in 1987 even if they were not paid for in 1987. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

**Livestock and Poultry Purchased** — Report the cost of cattle, calves, hogs, pigs, sheep, lambs, horses, goats, chicks, pullets, poultry, etc., including breeding stock and dairy cows. Contract growers or custom feeders who did not own or purchase the livestock or poultry themselves should estimate the value of the cattle, calves, pigs, baby chicks, pullets, etc. at the time they came onto the place.

**Feed Purchased for Livestock and Poultry** — Report the purchase cost of corn, sorghum, oats, barley, other grains, silage, hay, mixed feed, concentrates, etc., fed to livestock and poultry on "this place." Contract livestock and poultry growers should estimate the value of feed provided by the contracting company. Custom feedyards should include feed costs for all cattle fed even if the owners of the cattle were billed for the feed. Feed raised on "this place" should not be reported as purchased.

**Cost of Hired Farm and Ranch Labor** — Include gross salaries and wages, commissions, dismissal pay, vacation pay, and paid bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Also, include supplemental cost of benefits such as employer's social security contributions, unemployment compensation, workmen's compensation insurance, life and medical insurance, pension plans, etc.

**Contract Labor** — Includes the labor costs of workers furnished on a contract basis by a labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. Do not include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

**Repair and Maintenance Expenses for the Upkeep of Buildings, Motor Vehicles, and Farm Equipment** — Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. Do not include repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. Do not include expenditures for the construction of new buildings or the cost of additions to existing buildings.



**Interest Expense Paid on Debts** — Report all interest expenses paid in 1987 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate such as for fertilizer, feed, and seed in item 12b. Include interest paid on CCC loans. Do not include interest associated with activities not related to production of crops or livestock on "this place" such as land or buildings rented to others, packing sheds, or feed mills that provide services to others. Do not include interest on owner/operator dwelling where amount is separated from interest on other land and buildings on "this place."

**Cash Rent Paid for Land and Buildings in 1987** — Report rent paid in cash during 1987 for land and buildings in "this place." Do not include rent paid for operator dwelling or other nonfarm property. Do not include the value of shares of crops or livestock paid to landlords.

**Property Taxes Paid** — Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

Do not include:

- a. Property taxes on land or buildings rented to someone else
- b. Taxes paid by landlords
- c. Property taxes paid on other property not associated with the farm business
- d. Income and excise taxes

**All Other Production Expenses** — Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. Do not include depreciation or expenditures for the purchase of land and buildings or new or used machinery.

#### ► Section 24 — COMMERCIAL FERTILIZER AND LIME

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 3) was applied during 1987. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in section 23, item 4.

#### ► Section 26 — MACHINERY AND EQUIPMENT

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on "this place" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Specialized equipment, which is an integral part of a building, should be included as a part of the value of land and buildings.

#### ► Section 27 — ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS

The value for each of the three listed categories should be your estimate of the value of the land and buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land and buildings could reasonably be assumed to be sold at that price. Do not deduct real estate marketing charges from your estimate. Report the total value, not the value on a per acre basis.

#### ► Section 28 — INCOME FROM FARM-RELATED SOURCES IN 1987

Item 1 through 4 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "this place," and which you do not consider as entirely separate from your farming activities. Report gross amounts received before taxes and expenses.

**Item 1 — Customwork** — Do not report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operations.

**Item 2 — Rental Income** — Do not include rental income from nonfarm property.

**Item 3 — Forest Products** — Include only those forest products or Christmas trees cut from "this place," not items cut from other nonfarm timber acreage. Do not include income from saw mill business.

**Item 4 — Other Farm-Related Income** — Include income from hunting leases, fishing fees, and other recreational services, sales of farm by-products, and other business or income closely related to the agricultural operation on "this place." Include dividends for business done with farmer-owned cooperatives. Do not enter previously reported farm sales or income from investments not associated with the farm. Do not include retirement pensions or social security benefits received.



# UNITED STATES CENSUS OF AGRICULTURE

Please complete this  
form and RETURN TO:

BUREAU OF THE CENSUS  
1201 East Tenth Street  
Jeffersonville, IN 47133

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

CENSUS USE ONLY	035	036	037	038
	039	040	041	042

## SECTION 1

- At any time during 1987, did you plant, grow, or have any:
  - Hay or tobacco? ☐ Yes ☐ No
  - Corn, wheat, or other grains? ☐ Yes ☐ No
  - Fruit, nut, or citrus trees; grapevines? ☐ Yes ☐ No
  - Vegetables, melons, or berries? ☐ Yes ☐ No
  - Greenhouse or nursery crops? ☐ Yes ☐ No
- At any time during 1987, did you raise, sell, or keep any:
  - Cattle, hogs, sheep, or goats? ☐ Yes ☐ No
  - Chickens or other poultry? ☐ Yes ☐ No
  - Bees? ☐ Yes ☐ No
  - Horses or ponies? ☐ Yes ☐ No
  - Fish in captivity? ☐ Yes ☐ No
  - Other animal specialties? ☐ Yes ☐ No

If you answered YES to EITHER of these questions, go to SECTION 2.  
If you answered NO to BOTH of these questions, go to SECTION 10.

## SECTION 2

**ACREAGE IN 1987** Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

- All land owned ☐ None ☐ Acres
  - All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) ☐ Acres
  - All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 5 below. ☐ Acres
  - Acres in "THIS PLACE" — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. ☐ Acres
- If the entry is zero please refer to the Information Sheet, section 2.

- Of the land you rented or leased to others, how many acres did you own? ☐ Acres

County name \_\_\_\_\_ State \_\_\_\_\_

## SECTION 3

### LAND USE AND IRRIGATION

#### • PART A — How were the ACRES in this place used in 1987?

- Cropland harvested — Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops. ☐ Acres
- Cropland on which all crops failed — (Exception: Do not report here land in orchards and vineyards on which the crop failed.) ☐ Acres
- Cropland idle, cropland used for cover crops, or cropland in cultivated summer fallow ☐ Acres
- Cropland used only for pasture, woodland pastured, and other pastureland and rangeland ☐ Acres
- All other woodland, wasteland, houselots, etc. not reported in items 1 through 4 above ☐ Acres

#### • PART B — IRRIGATION

- How many acres of harvested land were irrigated? Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops. ☐ Acres
- How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated? ☐ Acres

PENALTY FOR FAILURE TO REPORT

**NOTICE** — Response to this inquiry is required by law (title 13, U.S.C.). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

87-A0400

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

## SECTION 4

### • PART A — CROPS HARVESTED FROM "THIS PLACE" in 1987.

(Do not include crops grown on land rented to others.)

	None	Acres harvested	Quantity harvested	Gross value of crops sold	
				Dollars	Cents
1. Hay crops —					
a. Alfalfa and alfalfa mixtures	<input type="checkbox"/>	103	104 Tons, dry	742	00
b. Small grain hay	<input type="checkbox"/>	106	107 Tons, dry	702	00
c. Wild hay	<input type="checkbox"/>	112	113 Tons, dry	782	00
d. Other hay — Specify kind	<input type="checkbox"/>	108	110 Tons, dry	742	00
2. Corn for grain or seed	<input type="checkbox"/>	087	088 Bu.	773	00
3. Soybeans for beans	<input type="checkbox"/>	066	068 Bu.	776	00
4. Wheat for grain	<input type="checkbox"/>	079	074 Bu.	774	00
5. Tobacco — all types	<input type="checkbox"/>	094	095 Lbs.	741	00
6. Potatoes, Irish — (Do not include those grown for home use.)	<input type="checkbox"/>	097	098 Lbs.	765	00
		/10	Cwt.		00

	None	Total acres	Dollars	Cents
7. All vegetables for sale (Do not include those grown for home use.)	<input type="checkbox"/>	075	763	00
Specify kinds		/10		
		/10		
		/10		

	None	Total acres	Quantity harvested	Dollars	Cents
8. All fruit and nut orchards, vineyards, and berries	<input type="checkbox"/>	121	/10	764	00
Specify kinds		/10	Lbs.		
		/10	Lbs.		

- Other crops — For additional crops, enter the crop name and code from the list below. Report quantity harvested in the unit specified with crop name.

Crop name	Code	Acres harvested	Quantity harvested	Gross value of crops sold	
				Dollars	Cents
			1	2	00
			1	2	00

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Barley for grain (bushels)	078	Dats for grain (bushels)	076
Corn for silage or green chop (tons, green)	070	Sorghum for grain-milo (bushels)	075
Cotton (bales)	081	Other crops (pounds) — Specify	762

### • PART B — NURSERY and GREENHOUSE CROPS GROWN FOR SALE on "THIS PLACE" in 1987

From the list below, enter the crop name and code for each crop grown.

Crop name	Code	Square feet under glass or other protection	Acres in the open in 1987	Sales in 1987	
				Whole acres	Tenths
			/10		

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Bedding plants (include vegetable plants)	478	Portul flowering plants	710
Cut flowers and cut florist greens	485	Foliage plants	707
Nursery crops — ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	803
		Other — Specify	809

CONTINUE ON REVERSE SIDE

# SECTION 5 LIVESTOCK and POULTRY

## PART A - CATTLE and CALVES

1. CATTLE and CALVES of all ages ☐ None
- a. BEEF COWS — include beef heifers that had calved. ☐ None
- b. MILK COWS kept for production of milk or cream for sale or home use — include dry milk cows and milk heifers that had calved. ☐ None

INVENTORY Number on this place Dec. 31, 1987	
803	Total
804	Beef cows
806	Milk cows
Gross value of sales	
814	Dollars
814	Cents

2. Value of DAIRY PRODUCTS sold in 1987 — include milk, cream, butter, etc. ☐ None

## CATTLE and CALVES SOLD FROM THIS PLACE IN 1987

Include as sold cattle moved from this place to a feedlot for further feeding.

3. Calves less than 500 pounds ☐ None
4. Cattle — include calves 500 pounds or more ☐ None
- a. Of ALL cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER? ☐ None

INVENTORY Number on this place Dec. 31, 1987		Gross value of sales	
808	Number sold in 1987	808	Dollars
810		811	Cents
812		813	

## PART B - HOGS and PIGS

1. HOGS and PIGS of all ages ☐ None
- a. HOGS and PIGS used or to be used for breeding ☐ None

INVENTORY Number on this place Dec. 31, 1987	
816	Total
816	Breeding

2. HOGS and PIGS SOLD from this place in 1987 ☐ None
3. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding? ☐ None

INVENTORY Number on this place Dec. 31, 1987		Gross value of sales	
820	Number sold in 1987	821	Dollars
822		823	Cents

## PART C - SHEEP and LAMBS

1. SHEEP and LAMBS of all ages ☐ None
- a. EWES 1 year old or older ☐ None

INVENTORY Number on this place Dec. 31, 1987		NUMBER SOLD in 1987	
824		826	

2. SHEEP and LAMBS SHORN in 1987 ☐ None

INVENTORY Number on this place Dec. 31, 1987		NUMBER SOLD in 1987	
828		828	Pounds wool

3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987? ☐ None

Gross value of sales	
828	Dollars
828	Cents

## PART D - POULTRY

1. HENS and PULLETS ☐ None
- a. HENS and PULLETS of laying age ☐ None
- b. PULLETS 3 months old or older not yet of laying age for layer replacement ☐ None
- c. PULLETS under 3 months old for layer replacement ☐ None

INVENTORY Number on this place Dec. 31, 1987		NUMBER SOLD in 1987	
892		893	

2. BROILERS, fryers, other meat-type chickens ☐ None
3. TURKEYS for slaughter (Do not include breeders.) ☐ None
4. OTHER POULTRY (Enter name/code from below.) ☐ None

Gross value of sales	
896	Dollars
896	Cents

5. Value of POULTRY and POULTRY PRODUCTS (eggs, etc.) sold from this place in 1987? ☐ None

Gross value of sales	
916	Dollars
916	Cents

# PART E - HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, and FISH

INVENTORY Number on this place Dec. 31, 1987		Total quantity sold in 1987		Gross value of sales	
930		931		932	
938		940	Number	943	
943		941	Pounds honey	948	
947		944	Number	949	
		945	Quarts milk	950	
		948	Number	950	
		949	Pounds mohair	950	
		1	Quantity	2	

## SECTION 6 GOVERNMENT CCC LOANS

Amount received in 1987 from Government CCC loans. Include regular and reserve loans, even if redeemed or forfeited.

Amount received in 1987 from Government CCC loans. Include regular and reserve loans, even if redeemed or forfeited.	
880	Dollars
880	Cents

## SECTION 7 PAYMENTS received for participation in FEDERAL FARM PROGRAMS in 1987 (DO NOT INCLUDE CCC loans.)

Payments received for participation in FEDERAL FARM PROGRAMS in 1987 (DO NOT INCLUDE CCC loans.)	
884	Dollars
884	Cents

## SECTION 8 ACRES in this place SET ASIDE, DIVERTED, or IDLED under FEDERAL acreage reduction programs in 1987

ACRES in this place SET ASIDE, DIVERTED, or IDLED under FEDERAL acreage reduction programs in 1987	
882	Number of acres
883	

## SECTION 9 CHARACTERISTICS and OCCUPATION of OPERATOR (Senior partner or person in charge)

1. RESIDENCE — Does the operator live on this place? ☐ Yes ☐ No

2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? For partnerships consider all members of the partnership together. ☐ Farming ☐ Other or ranching

3. OFF-FARM WORK — How many days did the operator work at least 4 hours per day off this place in 1987? — Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.) ☐ None ☐ 1—49 days ☐ 50—99 days ☐ 100—149 days ☐ 150—199 days ☐ 200 days or more

4. In what YEAR did the operator begin to operate any part of this place? ☐ Year

5. AGE of operator ☐ Years old

6. RACE of operator ☐ White ☐ Negro or Black ☐ American Indian ☐ Asian or Pacific Islander ☐ Other — Specify

7. SEX of operator ☐ Male ☐ Female

8. SPANISH ORIGIN — Is the operator of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? ☐ Yes ☐ No

## SECTION 10 PERSON COMPLETING THIS REPORT — Please print

PERSON COMPLETING THIS REPORT — Please print		
Name	Address	Telephone number

# INFORMATION SHEET

## 1987 UNITED STATES CENSUS OF AGRICULTURE

### Special Reporting Instructions

#### 1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

#### 2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

#### 3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

#### 4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

#### 5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc. or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

#### 6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "(Name of partner) has completed a report for the partnership (provide name and CFN of partnership)."

#### 7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

#### 8. How to Enter Your Response

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper. All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested, 1 1/2, 1 3/4, etc. If you have tenths, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

### Instructions For Specified Sections

#### ► Section 2 — ACREAGE IN 1987

Your answers to this section will determine the land (Acres in "THIS PLACE") referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Exclude all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

Report all land in section 2 in whole acres.

**Item 1 — All Land Owned** — Report all land owned in 1987 whether held under title, purchased contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

**Item 2 — All Land Rented or Leased FROM OTHERS** — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

#### INCLUDE in item 2:

- a. Land for agricultural use that you rented from others for cash
- b. Land you worked on a share basis (crop or livestock)
- c. Land owned by someone else that you used rent-free
- d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

#### DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land.

**Item 3 — All Land Rented or Leased TO OTHERS** — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

#### INCLUDE in item 3:

- e. Owned land rented to others for cash or a share of crops or livestock
- b. Land you rented from someone and then subleased to someone else
- c. Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent-free

**Item 4 — Acres in "THIS PLACE"** — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres in "THIS PLACE" is "0" and:

- a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.
- b. All your land was operated by a renter or sharecropper, skip to and complete section 10, and explain briefly, "All land rented out," etc. Mail form in return envelope.
- c. You did not have any agricultural activity on owned or rented land in 1987, complete section 10 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

#### ► Section 3 — LAND USE AND IRRIGATION

This section is used to classify the acres in "THIS PLACE" reported in section 2, item 4. Do not include any acres you rented to others reported in section 2, item 3. The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

**Land Used for More Than One Purpose** — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report the land only in the first category listed. For example, if you harvested a crop and later used the same land for pasture, report the land in part A, item 1, "Cropland harvested."

**Double Cropping** — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in part A, item 1 of this section.

**Interplanted Crops** — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in part A, item 1.

**Skip Row Planted Crops** — Report the acres that represent the total nonplanted or skipped rows in "Cropland idle," part A, item 3, the acres that represent the planted rows should be reported as "Cropland harvested," part A, item 1.

**Irrigation is defined as land watered by artificial or controlled means** — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that receive supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation.

#### ► Section 4 — CROPS

This section provides space for reporting crops harvested during the 1987 crop year from the land shown in section 2, item 4 (Acres in "THIS PLACE") of your report. A few crops are already listed on the form, or these crops, just report acres harvested, quantity harvested, and value of sales. If you produced crops not listed, write the name of the crop and code from the list provided and report the acres harvested, quantity harvested, and the value of sales.

**DO NOT INCLUDE:**

- a. Any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.
- b. Crops or crop products purchased from others and later sold.

**Acres Harvested** — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "10" in the reporting box, such as potatoes.

**Quantity Harvested** — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and the estimated quantity to be harvested.

**Gross Value of Crops Sold** — Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested who owned the land. Be sure to report gross value before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE."

**Item 7 — Vegetables** — Report acres of vegetables harvested FOR SALE or for processing. Do not include home use. Report the number of home use. Report the total acreage of each vegetable crop harvested.

**Item 8 — Fruit Orchards, Citrus, Vineyards, and Nut Trees** — Report only if total of 20 or more trees and vines, include those for home use as well as those maintained for sale of their production. Animals in trees that have been abandoned and not included, these acres should be included in section 3, part A, item 3 "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in item 8 and the total acres of the interplanted crop in the appropriate item.

**Item 9 — Other Crops** — To report: (1) find the crop name and the code number from the list under item 9; (2) enter crop name and code in the first two columns of the first available answer line under item 9; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed, use the "OTHER" code and specify the crop name. If you need additional space, use a separate sheet of paper to write the crop name(s), acres and quantity harvested, and gross value of crops(s) sold.

**Section 5 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

**Parts A, B, C, and D — LIVESTOCK AND POULTRY**

**Animals and Poultry to Include in the Report** — Report all animals, poultry, and animal specialties on "this place" (section 2, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per head or lease basis should be reported by the person who had control of the animals.

**Animals and Poultry to Exclude from the Report** — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

**Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS.** Such purchases and sales are considered "dealer" transactions, and are not included in this census.

**Number Sold** — Report all animals and poultry sold or removed from "this place" in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

**Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program"** — The amount received in 1987 from the Government under the dairy termination program should be included in section 7, item 1. Dairy cattle and calves sold should be reported in section 5, part A.

**Animals Moved to Another Place** — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

**Fat Cattle Sold** — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 5, part A, item 4a.

**DO NOT INCLUDE WITH FATTENED CATTLE SOLD:**

- a. Cattle and calves sold for further feeding
- b. Dairy cows fed only the usual dairy ration before being sold
- c. Veal calves, or any calves weighing less than 500 pounds

**Value of Sales** — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of housing and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

**Contract and Custom Feeding Operations** — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "AGENT FOR" number of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owned the birds. Report as sold the number of poultry that were taken or moved from the place in 1987.

**Part E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, AND FISH**

**If you owned BEES** — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

**Other Livestock and Livestock Products** — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

**Fish and Other Aquaculture Products** — Report quantity sold and gross value of sales for each.

**Section 6 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS**

**Item 1** — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

**Section 7 — FEDERAL PAYMENTS RECEIVED**

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any commodity held on the date the value was received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole Herd Dairy Buy Out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

**Section 8 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987**

Include in item 2 all acres in "this place" retired from production and placed, by long term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

**Section 9 — CHARACTERISTICS AND OCCUPATION OF OPERATOR**

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge.

**For Family or Individual Operation** — Complete this section for the operator.

**For Partnership Operations** — Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "this place," not necessarily the person senior in age. If each partner shares equally in the day to day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming or ranching" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

**For Corporation and Other Operations (Cooperatives, Estates, etc.)** — Complete section 9 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day to day operation of the farm or ranch business.

**Item 4 — Year Began Operation** — Report the first year the operator or senior partner began to operate any part of "this place" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.



# INDEX

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>A</b>			<b>B—Con.</b>		
Abnormal farms .....	19	-	Bluegrass seed, Kentucky.....	44	26
Acreage reduction program .....	7,10,48-53	5	Boysenberries .....	-	29
Age of operator .....	1,16,48-53	1,10,16	Breeding hogs and pigs .....	32,48-53	12,16
Agricultural products sold, market value.....	1,2,10,18,47,48-53	1,2,16	Broccoli .....	-	27
Agricultural services income .....	5,48-53	4	Broilers .....	1,20-22,48-53	1,14,16
Alfalfa hay .....	43,44,48-53	26	Bromegrass seed .....	-	26
Alfalfa seed .....	43,44	26	Brussels sprouts .....	-	27
Almonds .....	45,48-53	28	Buckwheat.....	-	24
American Indian operator .....	17	34	Bulbs .....	46	30
Angora goats.....	41	18	Bulls, bull calves, steers, and steer calves.....	20,25,48-53	11,16
Apples .....	45,48-53	28	Burros, donkeys, and mules .....	41	23
Apricots .....	42	28			
Aquacultural products ..	41	21	<b>C</b>		
Artichokes .....	-	27	Cabbage .....	-	27
Asian or Pacific Islander operator .....	17	34	Cantaloups .....	44	27
Asparagus .....	-	27	Carrots .....	-	27
Assets, value.....	1,10-12,18, 47,48-53	1,5,8,16	Cash, government farm programs payments ...	5	4
Austrian winter peas ....	-	26	Cash rent, expenses....	3,10,48-53	3,16
Avocados.....	45	28	Cash rent or share payments received, farm-related income ...	5,48-53	4
<b>B</b>			Cattfish sales .....	-	21
Bahia grass seed .....	-	26	Cattle and calves .....	1,10,20,25,27,47, 48-53	1,11,16
Balers, pickup .....	13,48-53	8	Cattle and calves sales, value.....	2,20,26,31,47, 48-53	2,11,16
Bananas .....	45	28	Cauliflower.....	-	27
Barley for grain.....	1,42-44,48-53	1,15,16,24	Celery .....	-	27
Barley for grain sales, value.....	2,48-53	2,16	Certificates, govern- ment farm programs payments .....	5	4
Beans, dry edible .....	42-44,48-53	15,16,25	Chemicals, expenses ...	1,3,10,15,47,48-53	3,16
Beans, dry lima .....	-	25	Chemicals used .....	15,48-53	9
Beans, green lima .....	-	27	Cherries.....	45,48-53	28
Beans, snap (bush and pole) .....	44,48-53	27	Chickens 3 months old or older .....	1,20,21,23,48-53	1,14
Beans, soybeans.....	1,42-44,48-53	1,15,16,25	Chicory .....	-	27
Bedding plants .....	46	30	Chinese cabbage .....	-	27
Beef cows .....	1,20,25,29,48-53	1,11,16	Chinese or ming peas ..	-	27
Bees, colonies .....	41	20	Christmas trees and forest products sales, farm-related income ...	5,48-53	4
Beets, sugar.....	42-44,48-53	1,15,16,25	Citrus fruit .....	45,48-53	28
Beets, table .....	-	27	Clover seed .....	-	26
Bentgrass seed .....	-	26	Coffee .....	45	28
Bermuda grass seed....	-	26	Collards .....	-	27
Berries .....	42,44,48-53	29	Colonies of bees .....	41	20
Birdsfoot trefoil seed ...	-	26	Combines, grain and bean, all types .....	13,48-53	16
Blackberries .....	-	29			
Black operators and other races .....	16,17,48-53	32-34			
Blueberries .....	44	29			

# INDEX—Con.

Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>C—Con.</b>			<b>D</b>		
Commercially mixed for- mula feed purchased..	1,3,48-53	3,16	Daikon.....	-	27
Commodity Credit			Dairy cows (milk cows) .	1,10,20,25,30,47, 48-53	1,11,16
Corporation loans.....	6,10,48-53	4	Dairy products sales, value.....	2,47,48-53	2,11,16
Conservation reserve programs.....	7,10,48-53	5	Dates.....	-	28
Contract labor expenses	3,10,48-53	3,16	Dewberries.....	-	29
Corn, field.....	1,42-44,48-53	1,15,16, 24,31	Diesel fuel expenses...	14,48-53	3
Corn for grain sales, value.....	2,48-53	2,16	Dill for oil.....	-	31
Corn, sweet.....	44,48-53	27	Disease control in crops and orchards....	15,48-53	9
Corn, sweet, for seed...	-	31	Donkeys, burros, and mules.....	41	23
Corporation, family held.....	16,48-53	10,16	Ducks.....	-	14,22
Corporation, nonfamily held.....	16,48-53	10,16	Ducks, geese, and other poultry.....	21	14,22
Corporation, type of organization.....	1,16,48-53	-	<b>E</b>		
Cotton.....	1,42,44,47,48-53	1,15,16,25	Eggplant.....	-	27
Cotton sales, value.....	2,47,48-53	2,16	Electricity expenses.....	10,47,48-53	3
Cottonpickers and strippers.....	13,48-53	8	Emmer and spelt.....	-	24
Cowpeas for dry peas..	-	25	Endive.....	-	27
Cowpeas, green.....	-	27	Equipment and machinery.....	1,10,12,18,47,48-53	1,8,16
Cows and heifers that had calved.....	20,25,48-53	11,16	Escarole.....	-	27
Cranberries.....	44	29	Ewes 1 year old or older.....	38	13
Cropland diverted, set aside.....	7,10,48-53	5	Expenses, farm production.....	1,3,10,47,48-53	1,3,16
Cropland for cover crops, legumes, and soil- improvement grasses..	7,48-53	5	<b>F</b>		
Cropland harvested.....	1,7,8,10,16,18,42, 47,48-53	1,3,5,6, 10,15,16	Family held corporations.....	48-53	10,16
Cropland harvested, irrigated.....	8-10	7	Family or individual, type of organization...	1,16,48-53	10,16
Cropland idle.....	7,48-53	5	Farm-related income....	5,48-53	4
Cropland in cultivated summer fallow.....	7,48-53	5	Farms by age and principal occupation of operator.....	16,48-53	10,16
Cropland on which all crops failed.....	7,48-53	5	Farms by size of farm..	8,47,48-53	6,16
Cropland pastured.....	7,48-53	5	Farms by standard industrial classification	18,48-53	16
Cropland total.....	1,7,10,47,48-53	1,5,16	Farms by tenure of operator.....	16,48-53	10,16
Crops, farms reporting, acres, production.....	42	15,16	Farms by type of organization.....	1,16,48-53	10,16
Cucumbers.....	44	27	Farms by value of agricultural products sold.....	1,2,10,18,47,48-53	1,2,16
Currants.....	-	29	Farms, number.....	1,7,8,10,16,18,47, 48-53	1,5,10,16
Customwork, machine hire, and rental of machinery and equip- ment, expenses.....	3,10,48-53	3,16	Fattened cattle sales...	26,29,31,48-53	11,16
Customwork and other agricultural services, farm-related income...	5,48-53	16	Feed purchased.....	1,3,47,48-53	3,16
			Feeder pigs sales.....	20,33,35-37,48-53	12



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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>F—Con.</b>			<b>G—Con.</b>		
Female operators.....	16,17,48-53	10	Grass silage, haylage, and green chop hay...	43,44	26
Fertilizer applied.....	15,48-53	9	Grazing permits.....	-	36
Fertilizer expenses.....	3,10,15,47,48-53	3,16	Grease, LP gas, fuel oil, kerosene, motor oil, etc., expenses.....	14,48-53	3
Fescue seed.....	44	26	Greenhouse crops.....	42,46	30
Field seed crops.....	44,48-53	26	Greenhouse vegetables.....	46	30
Figs.....	-	28	Guar.....	-	31
Filberts.....	45	28	Guavas.....	45	28
Fish sales.....	41	21	<b>H</b>		
Flaxseed.....	42,44,48-53	24	Hatcheries.....	-	22
Florist greens and flowers, cut.....	46	30	Hay crops.....	1,42-44,48-53	1,15,16,26
Flower and vegetable seeds.....	46	30	Hay, silage, and field seeds sales, value.....	2,47,48-53	2,16
Flowering plants, potted.....	46	30	Haylage, grass silage, and green chop hay.....	43,44	26
Flowers and florist greens, cut.....	46	30	Hazelnuts.....	45	28
Foliage plants.....	46	30	Heifers and heifer calves.....	20,25,48-53	11,16
Forest products and Christmas trees sales, farm-related income...	5,48-53	4	Hens and pullets of laying age.....	20,21,48-53	14,16
Foxtail millet seed.....	-	26	Herbs.....	-	31
Fruit crops.....	45	15,16,28	Hired farm labor expenses.....	3,10,47,48-53	3,16
Fruits, nuts, and berries sales, value.....	2,47,48-53	2,16	Hogs and pigs.....	1,10,20,32,35,47, 48-53	1,12,16
Fuel oil, kerosene, motor oil, grease, LP gas, etc., expenses.....	14,48-53	3	Hogs and pigs sales, value.....	2,20,33,36,47,48-53	2,12,16
Full owners.....	16,48-53	10,16	Hogs, litters farrowed...	34,37,48-53	12
<b>G</b>			Honey sales.....	41	20
Garlic.....	-	27	Honey tangerines.....	-	28
Gas, natural, expenses...	14,48-53	3	Honeydew melons.....	-	27
Gasoline and other petroleum fuel and oil expenses.....	14,48-53	3,16	Hops.....	44	31
Gasoline expenses.....	14,48-53	3	Horses and ponies.....	20,41,48-53	13
Geese.....	-	22	<b>I</b>		
Geese, ducks, and other poultry.....	41	14,22	Income from farm-related sources.....	5,48-53	4
Ginger root.....	-	31	Income, see net cash return.....	4,48-53	4
Goat milk sales.....	41	17	Individual or family, type of organization.....	1,16,48-53	10,16
Goats.....	41,48-53	23	Insects, chemical control.....	15,48-53	9
Goats, Angora.....	41	23	Interest, debt not secured by real estate.....	3,48-53	3
Goats, milk.....	41	17	Interest, debt secured by real estate.....	3,48-53	3
Goats, other.....	41	23	Interest expenses.....	1,3,10,47,48-53	3,16
Government farm programs payments...	5,10,47,48-53	4	Irish potatoes.....	1,42-44,48-53	1,15,16,25
Grain hay.....	43,44	26			
Grain sales, value.....	2,47,48-53	2,16			
Grains.....	44,48-53	16			
Grapefruit.....	45	28			
Grapes.....	45,48-53	28			

# INDEX—Con.

Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>I—Con.</b>			<b>M</b>		
Irrigated farms and acres .....	1,8-10	1,7	Macadamia nuts .....	45	28
<b>J</b>			Machine hire, rental of machinery and equip- ment, and customwork expenses .....	3,10,48-53	3,16
Jojoba .....	-	31	Machinery and equipment .....	1,10,12,18,47,48-53	1,8,16
<b>K</b>			Male operators .....	16,17,48-53	10
Kale .....	-	27	Mangoes .....	-	28
Kentucky bluegrass seed .....	44	26	Melons .....	-	27
Kerosene, motor oil, grease, LP gas, fuel oil, etc., expenses .....	14,48-53	3	Milk cows (dairy cows) ..	1,10,20,25,30,47, 48-53	1,11,16
Kiwifruit .....	-	28	Milk goats .....	41	17
Kumquats .....	-	28	Millet, proso .....	44	24
<b>L</b>			Millet seed, foxtail .....	-	26
Labor expenses .....	1,3,10,47,48-53	3,16	Mink and their pelts .....	41	19
Land and buildings, value .....	1,10,11,47,48-53	5,16	Mint for oil .....	44	31
Land in farms .....	1,7,8,10,16,18,47, 48-53	1,5,10,16	Mohair sales .....	41	18
Land owned .....	10,48-53	-	Motor oil, grease, LP gas, fuel oil, kerosene, etc., expenses .....	14,48-53	3
Land rented from others Land rented to others ..	48-53 48-53	- -	Motor trucks, including pickups .....	13,48-53	8,16
Land set aside in federal farm programs .....	7,10,48-53	1	Mower conditioners .....	13,48-53	8
Land use .....	7,8,10,47,48-53	5	Mules, burros, and donkeys .....	41	23
Lemons .....	45	28	Mungbeans for beans ..	-	31
Lentils .....	44	25	Mushrooms .....	46	30
Lespedeza seed .....	-	26	Mustard cabbage .....	-	27
Lettuce and romaine .....	44	27	Mustard greens .....	-	27
Lima beans, dry .....	-	25	Mustard seed .....	-	24
Lima beans, green .....	-	27	<b>N</b>		
Lime applied .....	15,48-53	9	Natural gas expenses ..	14,48-53	3
Limes .....	-	28	Nectarines .....	-	28
Litters farrowed .....	34,37,48-53	12	Nematode control in crops .....	15,48-53	9
Livestock and livestock products sold .....	20	-	Net cash return from agricultural sales .....	4,48-53	4
Livestock and poultry ..	20	1,16	Nonfamily held corporations .....	16,48-53	10,16
Livestock and poultry purchased .....	1,3,10,47,48-53	3,16	Number of farms .....	1,7,8,10,16,18,47, 48-53	1,5,10,16
Livestock, poultry, and their products sales, value .....	1,2,10,18,20,47	1,2,16	Nursery and greenhouse crops .....	42,46	30
Loans, Commodity Credit Corporation .....	6,10,48-53	4	Nursery and greenhouse crops sales, value ....	2,42,46,47,48-53	2,16,30
Loganberries .....	-	29	Nursery crops-shrubs, trees, etc. ....	46	30
Lotus root .....	-	31	<b>O</b>		
LP gas, fuel oil, kerosene, motor oil, grease, etc., expenses .....	14,48-53	3	Oat sales, value .....	2,48-53	2,16
			Oats for grain .....	1,42-44,48-53	1,15,16,24
			Occupation of operator ..	1,16,48-53	1,10,16

# INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>O—Con.</b>			<b>P—Con.</b>		
Off-farm work by operator .....	1,16,48-53	1,10,16	Pineapples .....	1,42,44,48-53	1,15,16,31
Okra .....	-	27	Pistachios .....	-	28
Olives .....	-	28	Plums .....	45	28
Onions, dry and green..	44	27	Pomegranates .....	-	28
Operator characteristics— residence, age, race, occupation, off-farm work, sex, Spanish origin, years on present farm .....	16,17,48-53	10,16	Ponies and horses .....	20,41,48-53	13
Oranges .....	45	28	Popcorn .....	44	24
Orchardgrass seed .....	-	26	Potatoes, Irish .....	1,42-44,48-53	1,15,16,25
Orchards .....	1,42-44,48-53	1,15,16,28	Potatoes, sweet .....	42,44,48-53	25
Organization of farm .....	1,16,48-53	10,16	Poultry and poultry products sales, value..	2,20,48-53	2,16
Other farm production expenses .....	5,48-53	3,16	Poultry hatched .....	-	22
Other field crops sales, value .....	2,48-53	2,16	Principal occupation of operator .....	1,16,48-53	1,10,16
Other grains sales, value	2,48-53	2,16	Production expenses ..	1,3,10,47,48-53	1,3,16
Other livestock and live- stock products sales, value .....	2,47,48-53	2,16	Property taxes, expenses .....	3,10,48-53	3,16
Other poultry .....	-	22	Prosso millet .....	44	24
Owned land .....	10,48-53	-	Prunes .....	45	28
<b>P</b>			Pulleys .....	22	14
Papayas .....	45	28	Pumpkins .....	-	27
Parsley .....	-	27	<b>Q</b>		
Part owners .....	16,48-53	10,16	Quail .....	-	22
Partnership, type of organization .....	1,16,48-53	10,16	<b>R</b>		
Passion fruit .....	-	28	Rabbits and their pelts ..	41	23
Pastureland and grazing land .....	7,48-53	5	Race of operator .....	16,48-53	34
Pastureland and other land irrigated .....	9	7	Radishes .....	-	27
Payroll expenses .....	1,3,10,47,48-53	3,16	Rangeland .....	7,48-53	5
Peaches .....	45,48-53	28	Rapeseed .....	-	31
Peanuts for nuts .....	42-44,48-53	1,15,16,25	Raspberries .....	44	29
Pears .....	45	28	Redtop seed .....	-	26
Peas, Austrian winter ..	-	26	Rent paid in cash, expenses .....	3,10,48-53	3,16
Peas, Chinese or ming ..	-	27	Rent received, farm- related income .....	5,48-53	4
Peas, dry edible .....	44	25	Repair and maintenance expenses .....	3,10,48-53	3,16
Peas, green .....	44,48-53	27	Residence of operator ..	16,48-53	10,16
Pecans .....	45,48-53	28	Rhubarb .....	-	27
Peppers .....	-	27	Rice .....	1,42-44,48-53	1,15,16,24
Persimmons .....	-	28	Romaine and lettuce ..	44	27
Petroleum products expenses .....	3,10,14,48-53	3,16	Rye for grain .....	42,44	24
Pheasants .....	-	22	Ryegrass seed .....	44	26
Pickup balers .....	13,48-53	8	<b>S</b>		
Pigeons or squab .....	-	22	Safflower .....	-	24
Pimientos .....	-	27	Sales of agricultural products .....	1,2,10,18,47,48-53	1,2,16
			Salt hay .....	-	31



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## INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>S—Con.</b>			<b>T—Con.</b>		
Seeds, bulbs, plants, and trees purchased .....	3,10,48-53	3	Tenure of operator .....	16,48-53	10,16
Set aside programs, acreage .....	7,10,48-53	5	Timothy seed .....	-	26
Sex of operator .....	16,17,48-53	10	Tobacco .....	1,42-44,48-53	1,15,16,25
Shallots .....	-	27	Tobacco sales, value ..	2,47,48-53	2,16
Sheep and lambs .....	10,20,38,39,48-53	1,13,16	Tomatoes .....	44,48-53	27
Sheep and lambs shorn ..	38,48-53	13	Tractors, wheel .....	13,48-53	8,16
Sheep, lambs, and wool sales, value .....	2,20,38,47,48-53	2,13,16	Triticale .....	-	24
Size of farm, average ..	1,48-53	1,16	Trout sales .....	-	21
Small grain hay .....	43,44	26	Trucks, including pickups .....	13,48-53	8,16
Snap beans, bush and pole .....	44,48-53	27	Turkeys .....	20,21,24,48-53	14
Sod .....	46	30	Turnip greens .....	-	27
Sorghum .....	1,42-44,48-53	1,15,16,24 26,31	Turnips .....	-	27
Sorghum for grain sales, value .....	2,48-53	2,16	Type of farm .....	18,48-53	16
Southern peas (cowpeas), dry .....	-	25	Type of organization ..	1,16,48-53	1,10,16
Southern peas (cowpeas), green .....	-	27	<b>V</b>		
Soybeans .....	1,42-44,48-53	1,15,16,25	Value of agricultural products sold .....	1,2,10,18,47,48-53	1,2,16
Soybeans sales, value ..	2,48-53	2,16	Value of land and buildings .....	1,10,18,48-53	5,16
Spanish origin, operators of .....	16,17,48-53	35	Value of machinery and equipment .....	1,10,12,18,47,48-53	1,8,16
Spelt and emmer .....	-	24	Vegetable and flower seeds .....	46	30
Spinach .....	-	27	Vegetables, greenhouse ..	46	30
Squash .....	-	27	Vegetables harvested for sale .....	1,42-44,48-53	1,15,16,27
Standard industrial classification of farms ..	18,48-53	2,16	Vegetables, sweet corn, and melons sales, value ..	2,47,48-53	2,16
Steers, steer calves, bulls, and bull calves .....	20,25,48-53	11,16	Vetch seed .....	-	26
Strawberries .....	43,44	29	<b>W</b>		
Sudangrass seed .....	-	26	Walnuts, English .....	45,48-53	28
Sugar beets .....	42-44,48-53	1,15,16,25	Watercress .....	-	27
Sugarcane .....	1,42-44,48-53	1,15,16,25	Watermelons .....	44	27
Sunflower seed .....	1,42,44,48-53	1,15,16,24	Weeds, chemical control .....	15,48-53	9
Sweet corn .....	44,48-53	27	Wheat for grain .....	1,42-44,48-53	1,15,16,24
Sweet corn for seed ..	-	31	Wheat sales, value .....	2,48-53	2,16
Sweet potatoes .....	42,44,48-53	25	Wheatgrass seed .....	-	26
<b>T</b>			Wheel tractors .....	13,48-53	8,16
Tame dry hay .....	43,44	16,26	Wild hay .....	43,44	26
Tangelos .....	-	28	Wild rice .....	-	24
Tangerines .....	-	28	Woodland .....	1,7,48-53	5
Taro .....	-	31	Wool, pounds shorn .....	38,48-53	13
Taxes, property, expenses .....	5,48-53	3	Work off-farm by operator .....	1,16,48-53	1,10,16
Tenant operated farms ..	16,48-53	10,16	<b>Y</b>		
			Years on present farm ..	47,48-53	16

# PUBLICATION PROGRAM

## 1987 CENSUS OF AGRICULTURE

Results of the 1987 Census of Agriculture are being published in a series of reports which provide data for each county (or equivalent), each State, the United States, Puerto Rico, Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands. The publications include statistics on the number of farms; land in farms; farm and operator characteristics; livestock, poultry, and their products; crop production and value; operating expenditures; irrigation; and other characteristics of farms.

Publication order forms may be obtained from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233, any U.S. Department of Commerce district office, or by calling (301) 763-1113.

## ADVANCE REPORTS (AC87-A-01-000(A) TO 56-000(A))

Advance Reports are published separately for each county (or equivalent) in the United States with 10 farms or more, for each State, and the United States. The reports contain data for all agricultural operations with \$1,000 or more in actual or potential sales of agricultural products in the census year. The Advance Reports contain final data for major data items together with comparable data from the 1982 census. Included in the reports are data on number of farms, land in farms, size of farms, land use practices, farm operator characteristics, sales expenditures, machinery and equipment, livestock, poultry, dairy products sold, and major crops harvested (which vary by State). No advance reports are available for Puerto Rico, Guam, or the U.S. Virgin Islands.

## VOLUME 1. GEOGRAPHIC AREA SERIES (AC87-A-1 TO 56)

**State and County Data (A-1 to 50)** are published showing detailed data in national and State tables for the United States, and in county and State tables separately for each State. These reports include data on number and size of farms; crop production; livestock, poultry, and their products; tenure, age, and occupation of operators; types of organization; value of products sold; and standard industrial classification of farms.

### Summary and State Data (A-51)

- Chapter 1. National level data
- Chapter 2. State level data

**Outlying Areas (A-52 to 56)** provide detailed data for the regions and municipalities of Puerto Rico; the election districts of Guam; the U.S. Virgin Islands; American Samoa; and Northern Mariana Islands.

## VOLUME 2. SUBJECT SERIES (AC87-S-1 TO 6)

**Agricultural Atlas of the United States (AC87-S-1)**, formerly the *Graphic Summary*, presents a profile of the Nation's agriculture in a series of dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms.

**Coverage Evaluation (AC87-S-2)** provides national and regional level estimates on the completeness of the census, in terms of both the number of farms missed and selected characteristics of those farms.

**Ranking of States and Counties (AC87-S-3)** presents the ranking of the top 20 States and the top 100 counties of importance of selected items from the 1987 census. Comparative data from the 1982 census are included in most tables. Tables also show cumulative totals for States and counties.

**History (AC87-S-4)** is a concise description of the major census operations together with facsimiles of selected data tables. It explains the history of the agriculture census, farm definition, data collection and processing, and dissemination of census data.

**Government Payments and Market Value of Agricultural Products Sold (AC87-S-5)** shows detailed data for farms cross-tabulated by combined market value of agricultural products sold and Government payments received, including detailed national data and selected data for each State.

**ZIP Code Tabulations of Selected Items From the 1987 Census of Agriculture (AC87-S-6)** provides tabulations by five-digit ZIP Code for selected items from the 1987 census. Data items include number of farms, land in farms, farms by size, market value of agricultural products sold by size of sale, livestock inventory, cropland harvested, and selected crops.

## VOLUME 3. RELATED SURVEYS (AC87-RS-1 AND 2)

**The Farm and Ranch Irrigation Survey (AC87-RS-1)** provides statistical data collected from a sample of farm operations from the 1987 Census of Agriculture. The publication offers information on acres irrigated, land use, yields of specified crops, methods of water distribution, quantity of water used by its source, and other irrigation practices.

**Agricultural Economics and Land Ownership Survey (AC87-RS-2)** provides data on indebtedness, expenditures, income and assets for both farm operators and landlords. This report also includes measures of credit used for purchases and expenditures, debt by type of lender, assets, off-farm income, and other land ownership data.

## VOLUME 4. CENSUS OF HORTICULTURAL SPECIALTIES (AC87-HOR-1)

This report includes detailed information on the horticultural establishments with production and sales of \$2,000 or more. It provides data on number of establishments, value of sales of horticultural products, type of horticultural products, and kinds of horticultural businesses, for the United States, States, and counties.

## ELECTRONIC MEDIA

**Flexible Diskette**—The Advance Reports of the 1987 Census of Agriculture are available on flexible diskettes. The files can be used with any compatible microcomputer employing the PC-DOS 2.0 or higher operating system. Diskettes can be obtained by calling (301) 763-4100.

**Computer Tapes**—Public-use computer tapes contain the same summary statistics that are found in the published reports. Two files are available for each State: data for counties and the aggregated State-level data. Order forms may be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

**Compact Disc-Read Only Memory (CD-ROM)**—Data for the continuous United States and Puerto Rico are available on CD-ROM. The CD-ROM can be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

**Online Access**—National and State level data from the 1987 Census of Agriculture are available on CENDATA through two information vendors—CompuServe and DIALOG. In addition, the advance reports, highlights of the Subject Series, and Related Surveys reports, are available online from AGRIDATA. For information on these services call (301) 763-4100.

